

序号	时间	压差均值	(压差最大)	(压差最小)	压差折算	压差折算	压差折算	压差数据
1	2020/2/1 0:00	54.3919	57	48.8986	86.3075	92.0608	75.4838	N
2	2020/2/1 1:00	56.2775	60.9	53.8145	88.775	96.8759	84.1958	N
3	2020/2/1 2:00	55.4587	58.1757	53.8472	87.4332	92.6761	84.6695	N
4	2020/2/1 3:00	56.147	57.5	51.0403	88.6037	90.6409	75.9863	N
5	2020/2/1 4:00	55.5587	56.2639	54.8145	87.8038	89.5527	86.3662	N
6	2020/2/1 5:00	55.0998	56.1689	53.0878	87.2388	89.6802	83.6827	N
7	2020/2/1 6:00	54.5357	55.1486	54	87.1578	88.8889	85.7872	N
8	2020/2/1 7:00	54.8534	55.9597	53.75	88.7371	92.7075	81.7135	N
9	2020/2/1 8:00	57.1152	59.1486	54.2639	92.2037	99.3214	85.8252	N
10	2020/2/1 9:00	58.636	61.725	55.0946	94.8322	99.6865	85.2959	N
11	2020/2/1 10:00	56.0144	61.75	47.3065	88.8078	100.262	74.4283	N
	2020/2/1 11:00	52.7766	58.8514	42.1892	83.1497	92.4963	63.7079	N
	2020/2/1 12:00	50.3975	56.6554	46.0161	79.3039	89.1643	70.649	N
	2020/2/1 13:00	49.4768	51.5541	39.8083	78.0997	82.3417	61.6919	N
	2020/2/1 14:00	55.2247	129.0968	40.6892	83.1507	213.9106	61.859	N
	2020/2/1 15:00	62.4309	139.4122	39.9797	84.4058	221.0101	53.75	N
	2020/2/1 16:00	64.0688	76.5946	54.4833	91.1014	133.8135	55	N
	2020/2/1 17:00	71.2107	96.875	54.6689	115.3983	169.009	66.25	N
	2020/2/1 18:00	65.9991	90.9527	52.3083	91.1733	139.1037	61.25	N
	2020/2/1 19:00	57.7036	71.9122	49.4833	67.4703	123.9602	50.25	F
	2020/2/1 20:00	54.4385	68.7973	45.8417	60.0491	124.3986	45.75	F
	2020/2/1 21:00	53.9846	64.3176	45.7984	62.0487	111.7408	41	F
	2020/2/1 22:00	54.0244	70.3611	40.325	65.02	122.7994	41	F
	2020/2/1 23:00	55.0887	64.6622	46.4392	60.3898	102.8489	46.5	F
	2020/2/2 0:00	55.6472	67.527	45.1014	61.9078	116.1239	47	F
	2020/2/2 1:00	54.159	60.6855	47.6935	59.4314	105.8165	47.75	F
	2020/2/2 2:00	55.9066	65.7703	42.5833	59.6713	91.1526	42.25	F
	2020/2/2 3:00	55.0822	60.6833	44.9865	58.0124	105.8995	33.5	F
	2020/2/2 4:00	56.373	63.2703	44.7417	62.2633	103.3986	43	F
	2020/2/2 5:00	56.8777	64.3311	51.2905	63.4287	112.0876	51.25	F
	2020/2/2 6:00	55.3305	65.8108	48.8986	61.2398	118.6957	48.75	F
	2020/2/2 7:00	57.1613	70.4054	50.7778	62.102	110.8659	50.5	F
	2020/2/2 8:00	56.547	66.4083	46.973	64.478	115.1287	49	F
	2020/2/2 9:00	61.9447	72.7419	51.9189	70.6316	127.352	51.75	F
	2020/2/2 10:00	59.9149	70.9677	42.9839	62.2937	114.1875	51	F
	2020/2/2 11:00	57.9714	62.8083	48.3629	64.8501	108.416	48.75	F
	2020/2/2 12:00	57.2976	65.625	51.1284	63.123	114.1705	51	F
	2020/2/2 13:00	57.2008	67.8176	43.25	63.4258	119.8764	47.25	F
	2020/2/2 14:00	55.2335	96.575	44.5167	60.5516	260.5066	38.25	F
	2020/2/2 15:00	54.1424	78.2847	46.3176	60.1454	133.253	47.25	F
	2020/2/2 16:00	55.6312	71.0135	44.6371	64.7255	122.0901	44	F
	2020/2/2 17:00	58.4704	74.9597	48.5081	67.0622	132.9956	48.75	F
	2020/2/2 18:00	56.6933	72.9375	41.45	64.2855	127.1359	35.75	F
	2020/2/2 19:00	53.048	60.2569	42.1452	57.803	103.3645	41	F
	2020/2/2 20:00	54.4424	67.5417	43.3548	59.5345	86.1875	36.75	F
	2020/2/2 21:00	56.4797	62.9459	46.8542	62.7976	104.5625	47.75	F
	2020/2/2 22:00	58.2168	67.4324	49.6319	62.7917	118.0335	49.5	F
	2020/2/2 23:00	57.4106	68.7708	49.5676	62.5789	100.046	48.5	F
	2020/2/3 0:00	55.5291	61.9236	39.9865	60.2026	88.8073	40.75	F
	2020/2/3 1:00	59.8851	70.9392	48.5068	62.4719	90.125	48.5	F

2020/2/3 2:00	55.7177	64.1216	36.525	60.3853	102.0561	47.75	F
2020/2/3 3:00	55.2423	63.3986	36.975	59.4719	98.9007	35.75	F
2020/2/3 4:00	56.8421	66.2838	42.1935	60.2395	89.4963	45	F
2020/2/3 5:00	57.2826	68.1216	39.7903	60.5091	92.8992	45.25	F
2020/2/3 6:00	59.7914	69.6081	49.9758	65.9356	122.0625	52.75	F
2020/2/3 7:00	71.9446	121.8167	52.8851	90.9718	201.3281	51	F
2020/2/3 8:00	81.9698	148.575	50.2339	118.236	235.376	57.25	N
2020/2/3 9:00	68.801	89.0887	60.5242	101.8244	125.2687	84.1657	N
2020/2/3 10:00	63.2106	83.1333	56.5347	97.4444	133.4204	77.7049	N
2020/2/3 11:00	59.2524	74.5405	50.3	93.6042	113.1836	52.1212	N
2020/2/3 12:00	57.6946	66.0833	54.6486	92.5366	113.3697	84.6774	N
2020/2/3 13:00	56.7455	58.1824	53.9355	90.553	94.2099	85.6617	N
2020/2/3 14:00	56.1513	74.05	47.2905	88.1418	108.5	29.25	N
2020/2/3 15:00	57.2593	60.6149	47.2167	90.1009	96.5797	72.7887	N
2020/2/3 16:00	57.3424	70.8514	49.0541	87.6142	107.1444	70.3866	N
2020/2/3 17:00	54.8683	56.4597	53.0135	86.3938	89.9487	83.4377	N
2020/2/3 18:00	56.1675	72.2984	46.6532	85.895	109.9472	29.75	N
2020/2/3 19:00	51.1701	70.4792	34.0081	78.7833	108	25.25	N
2020/2/3 20:00	49.4187	50.7917	39.4758	77.8861	81.0734	41.1011	N
2020/2/3 21:00	49.6611	56.175	44.8681	78.4646	90.1695	63.6277	N
2020/2/3 22:00	47.9791	49.25	46.5	76.1245	78.52	72.1448	N
2020/2/3 23:00	48.9407	53.8065	40.5645	77.6621	87.0409	62.0018	N
2020/2/4 0:00	49.9831	55.6048	37.2917	79.4581	89.1547	56.9897	N
2020/2/4 1:00	50.4953	64.2162	36.175	79.3774	141.75	0	N
2020/2/4 2:00	49.3194	56.3264	43.7417	80.7414	101.0718	70.4046	N
2020/2/4 3:00	49.3409	51.925	23.7153	80.9632	86.6916	0	N
2020/2/4 4:00	51.5789	53.9083	47.5946	84.6909	89.0071	76.0694	N
2020/2/4 5:00	51.8461	75.8083	21.5811	81.7865	103.25	0	N
2020/2/4 6:00	52.0195	66.1824	38.5203	81.2675	101.25	14.75	N
2020/2/4 7:00	68.5462	107.223	54.8306	98.2655	147.7079	78.8152	N
2020/2/4 8:00	78.826	112.4032	57.2984	104.7174	153.5484	62.6343	N
2020/2/4 9:00	78.6868	112.7339	59.225	104.6122	165.2253	77.4433	N
2020/2/4 10:00	77.8652	107.9583	58.4797	103.1519	149.7491	68.4705	N
2020/2/4 11:00	65.981	88.2432	55.4032	94.5305	129.004	61.8913	N
2020/2/4 12:00	60.5667	77.7742	44.3108	87.4324	113.1915	44.2422	N
2020/2/4 13:00	60.0821	77.4662	46.0068	86.8728	121.5625	42.338	N
2020/2/4 14:00	59.0251	73.7297	42.0608	85.1462	118.4158	52.1345	N
2020/2/4 15:00	60.3576	86.0333	43.3145	87.1807	135.2604	46.1303	N
2020/2/4 16:00	58.6555	75.2917	47.0081	84.8715	112.074	56.8911	N
2020/2/4 17:00	65.6922	90.6892	51.9919	90.7788	125.5596	63.9226	N
2020/2/4 18:00	62.2478	76.1554	34.5946	89.3459	115.6645	51.1172	N
2020/2/4 19:00	49.2546	64.375	30.6583	75.8735	112.8396	0	N
2020/2/4 20:00	46.4369	61.2365	16.75	72.5645	102.5405	22.6458	N
2020/2/4 21:00	51.887	65.1216	33.0903	77.8597	124.6925	0	N
2020/2/4 22:00	55.6915	76.2167	40.4667	81.57	115.0067	56.5241	N
2020/2/4 23:00	52.6013	66.4865	43.5583	82.0869	113.2948	60.7183	N
2020/2/5 0:00	45.867	51.7027	35.175	74.98	97.0175	52.3597	N
2020/2/5 1:00	47.3614	56.4274	36.9932	77.6973	93.6778	58.8201	N
2020/2/5 2:00	49.3543	55.4595	42.2905	81.0847	92.0328	46.8035	N
2020/2/5 3:00	50.2141	58.3145	23.3333	80.9848	102.25	0	N
2020/2/5 4:00	48.803	56.3306	41.629	84.0862	98.4432	69.9474	N

2020/2/5 5:00	50.6249	55.8649	44.5645	87.4152	116.2346	70.1628	N
2020/2/5 6:00	51.6961	55.1486	45.3611	86.3265	98.9007	50.75	N
2020/2/5 7:00	70.3331	149.2823	46.7568	101.9338	239.0833	55.2168	N
2020/2/5 8:00	84.6648	153.1014	53.1774	116.1422	252.379	37.75	N
2020/2/5 9:00	77.6443	143.2167	41.9583	106.6616	224.7826	53.7893	N
2020/2/5 10:00	84.4297	130.4919	50.9595	108.9469	212.9635	38.5	N
2020/2/5 11:00	58.6984	79.3065	19.9653	85.8942	132.5874	0	N
2020/2/5 12:00	62.11	92.4194	49.7635	92.1012	142.314	50.2615	N
2020/2/5 13:00	61.5035	95.6689	38.0473	89.8886	146.4623	45.5347	N
2020/2/5 14:00	59.2856	77.5242	47.9122	91.0604	123.2394	63.2497	N
2020/2/5 15:00	54.9402	66.875	35.6167	84.5695	112.7069	22.9508	N
2020/2/5 16:00	53.469	70.777	40.6419	81.554	110.7656	23.4615	N
2020/2/5 17:00	61.0156	84.1824	47.0473	89.5457	137.1812	59.9222	N
2020/2/5 18:00	52.7941	68.7917	39.1371	83.1771	118.1381	59.6264	N
2020/2/5 19:00	55.9417	111.2297	32.9054	82.7395	207.8025	0	N
2020/2/5 20:00	52.4657	61.25	45.6597	84.014	109.3258	66.7527	N
2020/2/5 21:00	55.0175	68.5878	43.4113	87.6855	112.8175	69.8978	N
2020/2/5 22:00	60.4972	146.6774	44.9167	88.3063	233.9845	45	N
2020/2/5 23:00	50.9393	90.8583	28.9392	81.6195	138.3445	47.234	N
2020/2/6 0:00	41.4802	46.1944	30.1757	70.4485	79.0893	39.8185	N
2020/2/6 1:00	40.124	41.7903	32.9333	64.9933	72.9878	37.75	N
2020/2/6 2:00	40.5706	45.1417	33.2581	69.6958	77.4336	44.1084	N
2020/2/6 3:00	37.5472	42.1371	13.8784	64.4087	73.8324	0	N
2020/2/6 4:00	42.5069	49.7258	33.1167	71.3615	86.625	44.75	N
2020/2/6 5:00	43.1343	53.6824	35.7823	73.7428	98.1184	59.8182	N
2020/2/6 6:00	47.4791	93.2177	36.7635	78.8071	144.1962	61.9339	N
2020/2/6 7:00	74.6291	160.1757	49.9435	106.9749	245.1884	49.5816	N
2020/2/6 8:00	73.3478	93.9054	50.8871	101.5122	141.8225	52.3333	N
2020/2/6 9:00	74.7659	99.7708	51.0645	102.6347	139.5678	61.8519	N
2020/2/6 10:00	75.5191	139.7905	49.0338	104.2843	216.5919	67.2427	N
2020/2/6 11:00	64.3749	91.25	50.1452	93.8742	134.4	56.228	N
2020/2/6 12:00	60.4891	83.1417	44.8952	89.4805	119.6919	36.2225	N
2020/2/6 13:00	62.8294	87.9392	29.2365	91.9188	139.2371	38.0146	N
2020/2/6 14:00	63.8738	84.9257	46.5878	92.5408	132.2537	60.2513	N
2020/2/6 15:00	59.9946	77.5	45.1149	87.8997	111.6585	53.4396	N
2020/2/6 16:00	58.1359	91.725	43.7833	85.882	128.7202	63.0272	N
2020/2/6 17:00	59.0698	73.3716	39.0806	87.6434	117.8747	48.5999	N
2020/2/6 18:00	58.9119	77.6824	48.0403	88.2929	114.6809	37.919	N
2020/2/6 19:00	55.5236	73.4417	40.2903	86.0292	127.5173	0	N
2020/2/6 20:00	58.0266	69.1083	41.8472	90.3205	110.5067	49.3085	N
2020/2/6 21:00	58.9594	78.3958	49.9054	88.0855	117.0606	53.1844	N
2020/2/6 22:00	64.2626	78.0968	54.3	92.706	128.0437	54.5879	N
2020/2/6 23:00	58.2571	72.9054	51.4257	92.1897	112.2298	58.7464	N
2020/2/7 0:00	59.1379	113.2833	47.4595	88.5716	178.5957	46	N
2020/2/7 1:00	61.0581	81.2162	38.4667	65.6066	136.7005	40.5	F
2020/2/7 2:00	64.5471	75.9833	54.7635	69.1266	132.0475	54.75	F
2020/2/7 3:00	62.442	79.2903	42.277	66.6891	132.9191	39.25	F
2020/2/7 4:00	63.357	78.8378	48.5139	66.5106	112.5234	48.5	F
2020/2/7 5:00	65.1499	125.1959	49.2778	68.5322	137	49	F
2020/2/7 6:00	66.2794	119.5676	54.5161	86.3857	145.5	48	F
2020/2/7 7:00	73.0561	105.6129	56.3917	104.257	161.0855	55.126	N

2020/2/7 8:00	83.6151	106.1774	69.121	111.015	146.1765	75.5139	N
2020/2/7 9:00	79.4962	110.5743	53.4274	107.5701	153.2117	62.4672	N
2020/2/7 10:00	78.5543	143	55.4583	106.8447	236.6967	69.5077	N
2020/2/7 11:00	66.9309	86.0068	51.6694	96.648	119.7484	53.368	N
2020/2/7 12:00	59.3304	72.375	39.8548	88.8435	128.5118	31.7197	N
2020/2/7 13:00	60.2298	77.0811	41.2903	87.9445	114.9669	0	N
2020/2/7 14:00	55.0125	73.9324	33.8417	81.7847	110.9404	41.1979	N
2020/2/7 15:00	53.9031	66.5946	35.8629	81.4969	109.5101	34.7034	N
2020/2/7 16:00	53.3145	61.4516	7.1389	81.5219	109.76	0	N
2020/2/7 17:00	52.7566	68.1	41.5887	77.8685	101.1475	58.1169	N
2020/2/7 18:00	56.6199	88.2661	41.3649	86.2117	230.6146	49.5	N
2020/2/7 19:00	63.8529	84.4597	39.9054	79.7958	147.3913	39	F
2020/2/7 20:00	69.4169	91.575	46.6419	96.9919	157.1416	54.75	N
2020/2/7 21:00	74.0666	98.3306	51.8917	107.8868	161.7134	50.5	N
2020/2/7 22:00	76.5434	93.5645	57.371	125.0296	161.5878	62.25	N
2020/2/7 23:00	69.4404	84.7365	49	89.716	152.303	52.5	F
2020/2/8 0:00	63.7748	73.6048	46.7703	72.8637	128.4603	52	F
2020/2/8 1:00	64.1565	72.0167	50.55	71.4063	115.3704	51.25	F
2020/2/8 2:00	66.4793	83.2778	50.9	71.5421	146.5421	50.75	F
2020/2/8 3:00	65.6538	77.1149	53.9257	70.8974	128.2243	55.5	F
2020/2/8 4:00	67.2898	83.4355	54.25	76.6411	150.17	54.25	F
2020/2/8 5:00	68.5718	80.8833	58.2568	76.0406	141.8559	58.5	F
2020/2/8 6:00	73.9616	108.2917	56.9595	88.4465	186.5231	54.25	F
2020/2/8 7:00	92.7592	157.9919	67.9189	136.4376	253.789	67.75	N
2020/2/8 8:00	92.6119	116.3243	63	120.3078	229.3428	63	N
2020/2/8 9:00	84.2917	106.3952	65.1774	110.3339	139.0921	69	N
2020/2/8 10:00	76.5246	98.4758	57.0338	103.846	142.8188	75.8473	N
2020/2/8 11:00	66.4956	99.8145	44.5473	95.4689	195.3187	40.5571	N
2020/2/8 12:00	68.5319	114.0338	24.1757	95.2632	223.8331	11.7935	N
2020/2/8 13:00	63.8144	86.4167	42.4333	90.2282	120.8261	50.7602	N
2020/2/8 14:00	55.4537	73.2095	45.4514	82.1437	119.4716	46.6667	N
2020/2/8 15:00	54.6867	66.5347	36.5242	82.9814	105.6684	57.574	N
2020/2/8 16:00	58.1677	66.5743	40.5068	86.7981	105.3199	54.0976	N
2020/2/8 17:00	61.9705	78.5	49.9527	91.1299	123.7209	73.9142	N
2020/2/8 18:00	55.6312	66.5135	46.5242	85.9442	121.5065	44.4565	N
2020/2/8 19:00	53.7642	61.0278	47.6959	84.1175	113.9718	71.4737	N
2020/2/8 20:00	53.7023	69.1181	43.1048	84.0251	108.4134	44.9409	N
2020/2/8 21:00	59.7748	76.5167	47.7823	89.4683	118.4853	57.642	N
2020/2/8 22:00	58.9741	74.1458	43.7162	88.373	112.633	16.8563	N
2020/2/8 23:00	53.8901	65.0081	48.225	90.0773	108.4273	78.9318	N
2020/2/9 0:00	53.5509	57.4662	37.6689	89.3719	98.5736	44.4447	N
2020/2/9 1:00	53.8273	55.6042	52.6486	86.5101	90.7777	84.0597	N
2020/2/9 2:00	52.7595	57.6935	50.4435	84.6369	102.8084	80.9784	N
2020/2/9 3:00	53.7819	57.75	49.8952	86.3052	93.1994	79.5409	N
2020/2/9 4:00	54.5798	56.3468	49.4435	87.4716	90.7245	73.8642	N
2020/2/9 5:00	55.0854	59.2027	51.6622	88.3474	107.7393	81.0167	N
2020/2/9 6:00	55.7434	58.0081	49.1622	89.4075	93.8036	68.2927	N
2020/2/9 7:00	71.0373	120.0083	51.7903	98.4004	153.9181	81.4689	N
2020/2/9 8:00	81.6193	120.027	63.8108	105.0754	136.178	72.0629	N
2020/2/9 9:00	83.0446	166.8446	54.3919	110.8374	226.9575	66.0406	N
2020/2/9 10:00	84.7266	158.9355	54.8917	112.1619	227.5269	54.5	N

2020/2/9 11:00	60.3924	72.9677	43.8108	86.9603	109.5989	53.7511	N
2020/2/9 12:00	55.5933	72.8387	36.2167	79.9048	114.3925	46.2578	N
2020/2/9 13:00	50.2422	63.2973	33.2639	72.0869	102.993	45.9542	N
2020/2/9 14:00	49.474	62.1333	32.5972	70.4209	93.655	29.0953	N
2020/2/9 15:00	47.8358	63.0811	30.629	67.1686	106.7403	0.331	N
2020/2/9 16:00	48.6434	68.2162	27.075	70.149	103.7434	6.9738	N
2020/2/9 17:00	50.5242	66.5484	33.5878	73.5553	107.6496	10.3374	N
2020/2/9 18:00	50.4196	67.8378	35.6667	75.4621	114.1161	38.6701	N
2020/2/9 19:00	52.3014	72.9459	38.8	78.2315	115.0476	0.367	N
2020/2/9 20:00	60.6886	96.0167	32.8649	83.4649	126.0414	12.2653	N
2020/2/9 21:00	67.7538	84.7162	52.1284	89.0913	112.5028	62.638	N
2020/2/9 22:00	63.6858	78.2339	52.0878	86.1137	121.1763	20.4709	N
2020/2/9 23:00	57.3852	68.8226	28.5	84.0138	102.766	0.3522	N
2020/2/10 0:00	54.5504	65.7417	46.5726	81.8977	100.1277	64.2202	N
2020/2/10 1:00	55.0075	62.5417	50.7778	81.4788	98.4085	53.3509	N
2020/2/10 2:00	55.8579	64.2419	44.3403	84.0783	101.8923	60.6859	N
2020/2/10 3:00	56.7123	65	43.4917	86.3309	105.786	59.4661	N
2020/2/10 4:00	57.2079	68.65	44.9459	85.4569	106.8895	54.3338	N
2020/2/10 5:00	56.3878	67.8871	48.7419	83.9463	103.9637	70.2745	N
2020/2/10 6:00	58.0199	70.5667	46.6694	86.1066	125.1864	47.6903	N
2020/2/10 7:00	89.6893	144.425	46.9122	111.7335	231.9527	60.2794	N
2020/2/10 8:00	87.7887	133.9257	60.5333	113.3101	223.1868	58.75	N
2020/2/10 9:00	77.9696	99.129	53.1371	100.3341	134.7294	53	N
#####	76.976	94.8851	60.2339	96.7067	132.5145	55.2859	N
#####	67.8794	102.1048	47.7258	87.0137	136.4182	53.3638	N
#####	60.4454	89.4194	37.7984	79.786	116.36	49.7297	N
#####	52.655	70.0556	23.5403	70.4898	98.4731	0.33	N
#####	46.123	68.6149	18.8387	63.1168	101.7254	0.3283	N
#####	40.2499	56.5486	16.1014	56.7229	87.0345	0.3365	N
#####	45.0076	63.6917	23.7847	61.8669	100.8354	0.3323	N
#####	50.1873	73.5676	30.3917	68.3745	98.6885	0.3731	N
#####	47.7935	61.7838	34.1613	67.2149	98.7173	4.2975	N
#####	53.2425	68.3889	33.0583	78.9834	111.5653	0.3515	N
#####	58.4678	74.5081	51.277	85.4404	106.5637	48.2932	N
#####	63.0136	76.4919	47.9917	88.8294	112.5773	60.4295	N
#####	62.0098	75.8629	45.325	88.9766	110.2813	53.3996	N
#####	57.4499	67.5203	52.7083	89.503	108.5433	73.8609	N
2020/2/11 0:00	57.4868	60.8041	52.9333	90.4801	95.8205	81.1765	N
2020/2/11 1:00	65.4408	84.5203	52.5473	95.2504	118.9136	78.4193	N
2020/2/11 2:00	61.019	68.121	54.8108	94.4608	108.3266	65.3274	N
2020/2/11 3:00	59.6459	61.973	57.0726	92.1963	96.3107	87.995	N
2020/2/11 4:00	59.3592	62.1667	56.8403	91.6106	96.8864	87.609	N
2020/2/11 5:00	58.2035	61.1149	49.6694	89.9201	95.2122	75.6138	N
2020/2/11 6:00	61.1546	66.6959	52.6935	93.8251	101.8534	74.0403	N
2020/2/11 7:00	82.6709	143.9516	61.8851	108.9489	232.9803	64	N
2020/2/11 8:00	90.0439	115.0565	67.3548	111.4571	147.4195	76.143	N
2020/2/11 9:00	89.5808	117.9435	64.3041	108.9535	145.0524	79.2515	N
#####	83.582	107.879	66.9435	105.0224	132.4863	84.1639	N
#####	69.7995	85.2	48.4417	91.0091	117.1382	52.7149	N
#####	64.679	87.7339	52.5417	85.7614	116.9503	46.8147	N
#####	59.7748	82.5811	45.5903	79.9601	115.4897	51.8711	N

#####	57.9047	88.2333	32.4932	77.4442	124.4055	8.8421	N
#####	56.0622	74.3243	37.2361	75.5906	99.0182	23.9902	N
#####	53.9672	72.6284	32.8784	74.6561	101.676	0.3413	N
#####	54.4203	67.9194	38.2833	76.3946	103.4702	27.0131	N
#####	56.3799	68.5405	44.0473	80.3776	108.3871	41.4035	N
#####	60.1243	76.8581	40.9054	87.7902	118.0343	52.7856	N
#####	74.6096	130.1149	44.5625	111.1715	201.1165	46.4807	N
#####	75.6278	92.1149	57.9324	119.4331	141.1475	84.0722	N
#####	70.7847	100.7917	55.9392	114.0995	166.0407	79.6448	N
#####	70.294	105.1875	59.8548	109.27	165.855	60.25	N
2020/2/12 0:00	60.1072	66.9595	46.6284	76.517	117.1592	50.75	F
2020/2/12 1:00	64.0084	95.9833	54.2984	79.216	155.4428	55	F
2020/2/12 2:00	60.0113	66.3871	47.2973	66.6777	108.093	46.5	F
2020/2/12 3:00	60.7013	66.3083	54.4083	69.5324	115.1402	54.75	F
2020/2/12 4:00	62.9888	70.2095	49.973	76.0613	120.7765	49.75	F
2020/2/12 5:00	61.631	65.8871	51.2222	71.947	114.625	52.5	F
2020/2/12 6:00	70.6429	85.9375	52.0405	105.5696	147.5734	45.5	N
2020/2/12 7:00	79.2624	100.7568	67.1081	124.6816	163.8824	72	N
2020/2/12 8:00	89.4162	104.55	68.3311	135.0293	160.0526	94.9098	N
2020/2/12 9:00	86.9215	100.4595	67	130.3561	164.9582	95.1547	N
#####	77.5388	87.5608	62.6689	120.3351	136.3004	84.985	N
#####	81.5396	111.3	51.2432	121.3331	180.4444	72.904	N
#####	80.9061	104.1613	51.4527	119.1897	144.2105	74.1379	N
#####	87.6455	117.4122	58.2	122.7494	164.1835	69.4318	N
#####	71.5115	105.2361	40.9583	104.7874	155.0041	53.602	N
#####	62.4255	92.1149	33.7095	96.5783	154.6328	39.1757	N
#####	82.4791	120.5323	55.3667	116.423	172.9832	78.53	N
#####	79.7854	122.3311	51.375	114.1984	186.6667	65.7449	N
#####	71.544	110.4257	47.1417	106.9868	149.0412	69.1316	N
#####	62.6384	111.629	31.4662	96.1413	177.5909	27.5157	N
#####	73.9439	111.027	41.3387	110.1354	173.3091	43.25	N
#####	68.7738	99.8667	52.9113	108.0026	163.215	56.75	N
#####	76.223	117.0608	47.2432	118.8601	169.6854	63.937	N
#####	83.1368	103.8629	60.6824	125.2681	159.8365	85.1256	N
2020/2/13 0:00	75.0984	97.6486	59.2153	117.4054	161.7134	85.7629	N
2020/2/13 1:00	85.4569	110.825	55.4435	127.1851	162.3648	79.6283	N
2020/2/13 2:00	85.8084	107.6554	69.0417	127.8733	165.8427	94.5854	N
2020/2/13 3:00	74.2605	97.5484	61	117.4933	158.8326	67.5	N
2020/2/13 4:00	72.1877	86.1806	53.4662	116.1038	141.4307	78.4	N
2020/2/13 5:00	75.6424	85.2703	55.9054	121.04	142.7534	81.0811	N
2020/2/13 6:00	82.8143	105.6486	58.5726	126.6498	168.4029	81.857	N
2020/2/13 7:00	92.4474	128.0811	64.9597	134.1087	167.0358	93.8611	N
2020/2/13 8:00	104.8277	168.6892	58.6351	137.3757	293.3352	53	N
2020/2/13 9:00	81.4875	153.5676	55.4032	112.5613	264.5067	65.25	N
#####	89.9673	146.0278	63.1757	117.4003	231.506	57.5	N
#####	83.3401	108.7838	58.7984	106.9336	193.9759	55.5	N
#####	77.1439	107.8871	46.4917	109.0425	185.8142	45	N
#####	73.1197	113.4375	49.4122	108.233	161.5759	68.3946	N
#####	59.6151	84.6181	39.2917	93.5132	139.7006	42.75	N
#####	53.5679	67.7905	37.973	83.3572	123.0628	40	N
#####	67.348	106.5323	50.1081	104.3478	154.9329	51.5	N

#####	67.1779	81.75	44.871	104.09	135.0912	65.5283	N
#####	65.9551	81.3167	41.6959	104.4487	131.056	49.955	N
#####	59.705	85.6149	49	91.9575	156.2594	51.5	N
#####	63.3764	106.4917	43.2016	84.7303	132.3063	24.25	N
#####	57.7425	63.5625	50.5338	88.8234	99.5992	56	N
#####	58.4167	68.6452	49.9194	90.4059	111.8447	75.9388	N
#####	57.328	58.4917	54.8716	88.6359	90.6856	83.8835	N
2020/2/14 0:00	59.1231	75.8581	30.9167	90.4831	115	22.75	N
2020/2/14 1:00	61.6941	74.629	50.4274	90.8282	106.5007	66.4858	N
2020/2/14 2:00	58.1183	69.5473	50.9257	85.5919	107.1605	34	N
2020/2/14 3:00	59.0291	67.1757	39.5167	88.819	106.087	34	N
2020/2/14 4:00	58.3985	65.5917	55	91.3725	103.5294	86.0636	N
2020/2/14 5:00	60.2307	62.5417	57.9274	92.2107	100.7112	86.8107	N
2020/2/14 6:00	60.9259	70.875	59.879	92.764	111.8457	89.5256	N
2020/2/14 7:00	74.0778	110.6319	53.277	102.0737	197.4898	63.5	N
2020/2/14 8:00	100.9556	125.9435	69.2973	144.3355	175.1476	112.6531	N
2020/2/14 9:00	91.1357	125.3919	72.4919	136.6513	176.8208	100.0387	N
#####	93.8974	116.1824	71.725	137.3309	178.0082	103.4625	N
#####	89.6586	114.0667	64.0081	136.801	163.0287	85.5754	N
#####	93.2169	126.1532	76.2432	139.9725	180.6462	110.8544	N
#####	82.6516	104.2361	56.1935	130.3146	177.7055	56	N
#####	94.8637	127.6129	67.3	130.8976	234.0594	67	N
#####	87.9478	113.7432	68.5333	136.1361	172.3688	73.5	N
#####	90.337	131.7153	63.9653	137.8712	191.6364	75.75	N
#####	91.9288	128.2432	64.6048	137.321	206.7395	72.75	N
#####	84.7051	102.7635	64.2	128.9625	171.25	71	N
#####	88.3368	112.629	66.8446	132.2556	161.4055	52.7835	N
#####	80.8521	105.6855	62.7339	122.2247	170.471	64.75	N
#####	78.6415	122.371	55.8226	120.9874	206.6864	55.5	N
#####	86.168	127.3243	53.9677	130.9566	186.0068	69.25	N
#####	76.1913	97.371	59.0333	122.3216	164.1316	85.5155	N
2020/2/15 0:00	73.0734	100.2667	42.4032	116.1433	164.6335	58.6501	N
2020/2/15 1:00	71.477	94.6935	54.4597	110.1745	162.0952	56	N
2020/2/15 2:00	84.9459	114.9932	54.7162	131.3112	203.3718	59.25	N
2020/2/15 3:00	71.9756	89.7635	52.1622	105.923	150.6028	57.75	N
2020/2/15 4:00	71.8979	96.9792	48.3919	107.4281	170.3036	52.5	N
2020/2/15 5:00	74.8025	95.9274	58.7639	112.7817	165.2399	58.5	N
2020/2/15 6:00	79.1434	106.1959	41.2703	118.3424	185.9409	53	N
2020/2/15 7:00	93.149	117.027	64.879	140.5686	183.0769	88	N
2020/2/15 8:00	101.9662	128.3	78.9417	148.3118	174.7289	110.0971	N
2020/2/15 9:00	101.1766	130.1935	68.3378	147.531	185.6061	68.25	N
#####	106.1117	165.2083	82.6419	136.1625	269.5552	103.2258	N
#####	88.3939	111.8542	78.4758	117.5042	164.4755	106.5217	N
#####	86.4118	105.5068	80.8243	114.7315	135.1259	107.4023	N
#####	89.0291	133.8446	75.7297	116.5197	171.7875	90.6555	N
#####	88.2013	106.7635	79.4597	114.8085	142.443	102.916	N
#####	89.2583	133.5161	74.725	114.947	157.4363	90.119	N
#####	84.2164	104.7177	74.5473	110.2935	205.7637	76.7849	N
#####	90.1638	142.9236	51.8083	117.9833	247.9596	48	N
#####	89.7975	115.025	69.121	117.6193	217.4182	49.5	N
#####	99.0234	143.9917	59.3125	139.3903	196.7347	53.25	N

#####	105.496	135.223	77.2419	145.89	179.1858	94.2611	N
#####	93.9541	114.9189	65.7333	137.0875	181.1659	68.5	N
#####	92.964	114.8917	64.5338	138.1012	192.5513	64	N
#####	88.8264	117.4333	53.925	136.1701	191.4148	80.7946	N
2020/2/16 0:00	82.0975	104.8468	49.9167	125.7723	174.0426	52.5	N
2020/2/16 1:00	82.4207	112.5917	50.1081	129.284	188.614	68.25	N
2020/2/16 2:00	79.8675	105.3226	61.9595	127.6987	178.5991	70.5	N
2020/2/16 3:00	76.5714	92.3108	51.2905	123.5829	161.6292	75.846	N
2020/2/16 4:00	80.9506	103.0667	56.4527	131.6415	169.1047	84.0372	N
2020/2/16 5:00	87.9581	162.1583	48.3306	126.1847	246.2008	42.5	N
2020/2/16 6:00	88.7622	134.45	54.2083	133.069	186.5524	66.5	N
2020/2/16 7:00	110.1658	132.6774	87.1417	148.7931	206.5893	125.5992	N
2020/2/16 8:00	113.66	171.5645	84.9122	142.934	311.7391	99.2372	N
2020/2/16 9:00	101.1007	147.5405	75.8871	127.4597	178.8639	99.5041	N
#####	102.8592	144.1689	84.9435	129.787	182.7602	100.3895	N
#####	94.6447	131.2838	81.223	120.3473	161.1207	98.6399	N
#####	94.0313	119.8629	72.4392	118.5689	155.8636	86.2037	N
#####	90.6907	134.4083	77.9516	115.6641	164.8626	100.2549	N
#####	95.4208	110.6216	82.3311	120.4385	142.5166	105.2126	N
#####	96.7202	121.1892	77.7417	121.1326	150.2517	99.261	N
#####	82.2924	99.4459	74.8871	106.723	127.377	95.8324	N
#####	85.1747	116.0667	75.475	110.7339	146.6318	99.5261	N
#####	86.978	114.0242	60.1149	118.5109	188.6585	53.25	N
#####	103.5298	132.7258	80.1528	143.024	193.4831	106.0536	N
#####	97.9519	130.5417	80.6583	139.7101	205.7692	102.8763	N
#####	93.6899	121.379	61.4435	137.6393	183.5544	66.75	N
#####	85.5582	112.25	56.4274	129.6375	177.9661	78.5965	N
#####	77.2707	95.3917	52.2742	122.4513	157.6778	75.4669	N
2020/2/17 0:00	76.7409	101.5968	50.4189	120.6005	162.5579	59.25	N
2020/2/17 1:00	74.4597	87.5	48.1774	119.7748	163.2467	65	N
2020/2/17 2:00	76.5457	88.0541	51.5878	123.5499	149.783	68.1523	N
2020/2/17 3:00	72.6596	88.8226	46.8333	116.4334	151.3753	61.75	N
2020/2/17 4:00	74.6797	94.7903	49.1452	116.0657	148.9634	58	N
2020/2/17 5:00	86.1694	121.0667	62.0167	130.6753	196.4979	75.4753	N
2020/2/17 6:00	90.0755	156.2095	62.4583	135.0123	225.5325	65.25	N
2020/2/17 7:00	81.3631	98.7083	75.4392	109.4432	153.3884	82.9512	N
2020/2/17 8:00	102.4388	158.4839	77.973	129.4126	195.9066	88.7805	N
2020/2/17 9:00	107.8248	123.8851	87.4392	133.9264	156.9507	111.9369	N
#####	104.7727	130.8919	75.6216	129.7892	166.8711	94.7946	N
#####	112.5185	139.9527	91.8417	136.9716	173.1133	112.0614	N
#####	98.7727	138.9583	77.4054	122.2999	161.7973	100.1016	N
#####	93.6195	116.1149	82.2703	116.1939	152.8125	98.469	N
#####	78.4287	110.3871	64.9597	98.8591	137.572	83.4803	N
#####	72.8595	115.0208	66.8542	93.3024	144.3877	81.9007	N
#####	99.3591	135.1959	69.1149	120.9239	167.3946	82.7516	N
#####	71.2292	86.6014	62.9194	92.6024	109.9041	81.1547	N
#####	74.6915	112.3667	33.9677	97.1012	222.3529	33.75	N
#####	85.8017	103.5726	64.8784	110.6968	135.7487	64.75	N
#####	78.0508	104.3108	49.0403	98.7021	129.9879	65.8824	N
#####	78.2577	122.5726	61.7365	102.102	202.0968	83.0508	N
#####	86.7364	159.1419	56.2568	112.1293	242.7485	53.5	N



#####	86.3258	147.5556	62.4355	114.499	239.2025	54.25	N
2020/2/18 0:00	70.4462	93.2903	50.6284	99.4144	246.663	53.75	N
2020/2/18 1:00	75.6646	99.6694	60.8125	102.0917	150.6433	77.3125	N
2020/2/18 2:00	69.4376	93.3919	60.2838	96.983	141.8399	72.1685	N
2020/2/18 3:00	69.7306	79.25	61.6149	97.6806	111.026	83.7255	N
2020/2/18 4:00	67.766	75.2292	55.4917	96.6712	114.3385	72.3714	N
2020/2/18 5:00	81.7208	108.4758	63.2258	107.1676	147.226	91.0867	N
2020/2/18 6:00	94.4913	141.8403	73.8548	121.3489	215.0583	90.0813	N
2020/2/18 7:00	99.5514	149.7417	78.925	128.9184	262.0279	88.75	N
2020/2/18 8:00	113.3579	133.8176	94.75	141.3614	164.9259	122.1993	N
2020/2/18 9:00	108.4031	141.6081	88.7742	134.7633	172.6111	112.2535	N
#####	103.4261	129.825	85.1081	128.5713	163.4899	105.9128	N
#####	105.6621	135.1554	85.7097	129.7425	170.542	106.1215	N
#####	92.7518	135.879	76.1458	116.0213	167.448	96.96	N
#####	90.5359	113.7838	77.1083	112.6475	143.0296	90.2373	N
#####	83.5342	110.1959	60.725	105.3499	175.3583	64.3902	N
#####	82.1053	109.6181	70.3468	104.0669	195.6627	76.3493	N
#####	78.871	93.9113	63.0417	104.1467	243.1192	54.5	N
#####	82.8509	112.7027	72.2016	105.966	141.2335	91.325	N
#####	81.3215	91.9597	71.2432	105.0297	161.6764	77.0405	N
#####	82.3185	104.0903	60.1959	106.0929	221.9757	54.25	N
#####	81.6028	111.2986	67.371	106.8943	215.4804	62.5	N
#####	87.048	120.9167	71.675	114.8585	198.5983	63.75	N
#####	78.2054	111.1806	56.2778	111.5955	242.9538	56.25	N
#####	73.9312	95.4527	54.3468	113.9651	152.2223	80.0476	N
2020/2/19 0:00	67.1208	89.85	53.0135	96.9882	135.9791	75.3153	N
2020/2/19 1:00	68.2979	86.8194	60.9083	97.7382	126.5557	87.4349	N
2020/2/19 2:00	66.7992	71.4653	57.9435	96.187	105.0243	72.0157	N
2020/2/19 3:00	67.569	91.8784	56.5338	97.6917	137.1812	81.8383	N
2020/2/19 4:00	78.2124	95.9662	57.8264	106.9359	132.3451	78.8639	N
2020/2/19 5:00	78.2425	96.9722	63.6452	116.7577	159.4498	88.3478	N
2020/2/19 6:00	89.9738	124.0203	63.6554	128.6231	227.2855	81	N
2020/2/19 7:00	91.7948	144.9355	53.8065	118.7955	232.4825	53.75	N
2020/2/19 8:00	123.238	155.9167	99.3952	147.9656	187.5663	121.3537	N
2020/2/19 9:00	113.3633	138.6419	91.0811	139.9195	172.9224	109.5268	N
#####	113.1842	157.7339	88	137.8333	193.0719	110.4492	N
#####	90.2075	119.0167	72.15	112.4829	148.8933	91.8979	N
#####	82.1318	146.9516	59.0968	106.5381	255.2174	45.75	N
#####	87.7009	113.1167	68.7419	109.5766	146.7102	87.6049	N
#####	102.6552	119.3871	80.5583	124.963	147.6623	96.8357	N
#####	96.2408	128.9516	66.5743	117.9539	153.7313	80.0908	N
#####	101.0756	122.5403	80.0486	123.526	147.5952	94.6146	N
#####	81.2891	140.8986	56.0333	108.0516	218.0645	55	N
#####	82.3512	102.1917	58.0473	106.2954	251.9261	48.75	N
#####	84.0793	131.7162	63.8387	111.3672	226.7913	52.5	N
#####	81.0424	97.9677	54.7365	107.9001	216.9345	54.25	N
#####	83.8113	143.7167	55.0541	120.0574	241.6915	51.5	N
#####	78.2112	97.5135	63.6284	122.3402	165.2863	64.75	N
#####	71.902	87.7258	55.5338	116.197	146.5263	67.75	N
2020/2/20 0:00	72.049	94.4527	48.4677	116.0259	154.0611	54.25	N
2020/2/20 1:00	71.817	88.6855	53.9083	113.361	153.2403	59	N

2020/2/20 2:00	72.0671	87.5556	54.1613	113.9395	153.6517	57.75 N
2020/2/20 3:00	79.3016	111.7027	51.725	122.3627	176.2817	62 N
2020/2/20 4:00	72.0615	88.2083	60.129	116.4282	155.7349	68.25 N
2020/2/20 5:00	76.5972	88.3917	59.3333	124.5753	154.7091	71.5 N
2020/2/20 6:00	77.3721	141.4113	55.7097	113.3307	246.6471	60.5 N
2020/2/20 7:00	89.5609	155.7838	59.2339	118.0058	287.4824	55.75 N
2020/2/20 8:00	86.3477	144.7	60.6959	111.7468	211.1901	65.5 N
2020/2/20 9:00	86.1569	146.1824	54.5	113.5709	222.8108	77.5948 N
#####	103.8294	137.825	84.1284	129.7721	178.1385	105.4626 N
#####	91.3986	129.6833	79.9514	117.1755	163.4109	96.0647 N
#####	82.9133	104.6284	71.1689	108.9735	163.3333	60.25 N
#####	83.105	103.8	70.5608	108.1331	166.7827	67.25 N
#####	76.8388	127.6486	49.5167	102.8088	226.5761	57.5 N
#####	84.3059	131.85	59.4028	108.2364	212.6706	76.3636 N
#####	80.5139	140.8243	53.15	106.5187	218.1384	50.25 N
#####	81.1681	98.7177	59.0968	114.7116	216.8421	59 N
#####	83.1978	124.0946	48.1959	126.1362	199.3632	58.25 N
#####	83.3852	112.6389	54.223	127.7887	175.2577	66.8162 N
#####	80.5624	105.3083	49.6371	119.5735	159.8941	59 N
#####	78.397	119	58.2905	122.9607	217.9363	57.75 N
#####	77.4481	97.9595	59.4167	121.8876	164.0374	69 N
#####	75.2501	102.7016	48.6149	115.467	169.2	62.75 N
2020/2/21 0:00	88.287	126.0135	66.5946	134.665	176.6415	91.4414 N
2020/2/21 1:00	85.8153	118.4113	70.25	131.371	170	98.5799 N
2020/2/21 2:00	76.8449	98.4833	60.0473	118.0489	176.6318	61 N
2020/2/21 3:00	81.013	116.6532	57.5	124.7609	190.3279	63.75 N
2020/2/21 4:00	83.7366	95.3819	68.8108	133.17	152.9927	101.4049 N
2020/2/21 5:00	80.914	102.0338	60.825	129.0621	165.8055	91.2343 N
2020/2/21 6:00	83.0711	111.4083	61.75	122.7165	220.2782	61.5 N
2020/2/21 7:00	86.4197	106.1048	67.1111	114.9052	236.3969	63.75 N
2020/2/21 8:00	87.4344	106.0667	78.3083	114.2533	177.9372	77.497 N
2020/2/21 9:00	86.5054	115.0167	58.8145	114.5791	227.6487	56.5 N
#####	89.7641	106.525	67.2162	116.1235	217.5703	60.5 N
#####	86.7592	102.7	80.3629	111.702	184.3692	67.75 N
#####	85.4094	108.4833	76.9113	108.7425	135.7384	95.2281 N
#####	85.8025	117.2258	75.7258	108.7619	147.7562	95.5556 N
#####	86.9482	105.7917	74.0645	108.9043	127.4672	95.2101 N
#####	76.1896	102.3952	43.2823	100.4521	208.8202	43.25 N
#####	84.0896	118.575	72.0878	106.9758	201.6339	74.5 N
#####	78.8928	102.3986	53	101.6309	192.6676	52.25 N
#####	84.1042	125.5878	53.1167	114.433	204.6712	49.25 N
#####	96.1562	126.4758	75.725	136.9076	167.7741	97.8142 N
#####	86.9267	119.9	63.0972	128.7695	171.0651	94.5459 N
#####	87.4914	105.1959	66.4919	131.3838	165.7029	97.4334 N
#####	91.7004	110.9662	62.4662	135.401	174.4986	86.3791 N
#####	85.0778	119.2258	60.8917	129.8778	190.7922	89.5857 N
2020/2/22 0:00	82.9063	108.6149	54.2667	128.1942	174.6835	76.5625 N
2020/2/22 1:00	80.2335	103.8333	57.9167	127.8406	164.5198	70.5 N
2020/2/22 2:00	79.7302	100.3716	52.5645	126.2822	159.2709	66.75 N
2020/2/22 3:00	83.0285	95.85	63.6622	128.5469	148.3727	85.3231 N
2020/2/22 4:00	75.6319	87.5968	57.4054	123.39	146.7267	85.6957 N

2020/2/22 5:00	78.5874	88.7838	62.8226	126.523	155.6018	68 N
2020/2/22 6:00	87.1341	105.3446	63.2742	133.8566	164.4755	80.5 N
2020/2/22 7:00	91.7153	117.7339	65.8716	135.1171	186.2963	96.9231 N
2020/2/22 8:00	70.0476	107.9459	27.75	99.7409	141.6541	27.75 N
2020/2/22 9:00	51.5754	89.7635	20.8041	74.5391	122.8525	20.75 N
#####	48.9305	61.1613	22.1694	76.281	94.6896	21.75 N
#####	38.509	54.1351	16.0208	57.3925	90.25	15.5 N
#####	39.124	43.2432	31.375	62.7028	73.2527	48.3853 N
#####	35.5965	62.2661	0.5	54.5528	103.0605	0.5 N
#####	54.6529	90.3514	17.4932	73.1525	156.8481	0.5 N
#####	81.1927	108.8108	57.4236	97.2538	134.9895	52.9297 N
#####	76.4186	100.6583	54.25	95.1306	133.9327	63.7161 N
#####	81.7804	104.8083	48.2417	102.0308	141.0024	0.3158 N
#####	80.9883	131.0068	46.1333	112.0486	214.5654	45.75 N
#####	86.9612	114.6371	71.2016	128.9771	168.422	95.2617 N
#####	91.1773	116.3417	69.3851	132.6229	160.2469	99.4362 N
#####	91.7725	129.2297	60.7365	136.7434	181.2364	80.5688 N
#####	94.8403	118.0645	70.6081	136.0446	176.8421	93.8294 N
#####	88.4146	114.1875	67.9032	116.2838	160.1011	82.7091 N
2020/2/23 0:00	74.4719	91.5726	62.125	104.5899	129.5029	77.879 N
2020/2/23 1:00	70.463	88.6486	57.1824	100.9308	126.8129	78.8148 N
2020/2/23 2:00	69.3311	87.0968	60.9355	99.8696	124.8454	87.071 N
2020/2/23 3:00	66.9349	73.6333	59.0081	97.2134	109.6946	80.8617 N
2020/2/23 4:00	68.2678	75.8952	62.2339	99.1971	112.074	88.9454 N
2020/2/23 5:00	67.2047	75.4527	59.121	98.3775	116.0102	84.522 N
2020/2/23 6:00	79.5378	145.2153	52.0878	114.9141	259.4565	74.2715 N
2020/2/23 7:00	87.2731	112.9653	47.3958	118.0201	264.8145	44 N
2020/2/23 8:00	91.3615	111.9122	66.6417	120.8175	254.003	62.5 N
2020/2/23 9:00	76.8812	102.75	58	105.1734	152.454	74 N
#####	77.375	111.2742	49.3919	108.0058	245.5041	68.6534 N
#####	78.8274	127.2167	59.2365	109.9024	226.867	80.6755 N
#####	80.0981	111.2742	42.8378	106.617	227.2274	0.5 N
#####	75.054	125.0645	54.4324	108.4961	212.7649	76.3158 N
#####	86.0624	123.4516	54.0484	108.8973	235.2447	46.25 N
#####	73.9276	91.6959	46.5726	102.2416	198.0268	46.5 N
#####	87.815	122.4595	39.2973	123.0028	176.8	55.8586 N
#####	94.1046	113.9865	72.3611	129.6086	175.9387	98.8848 N
#####	82.8289	114.7258	40.9054	119.7891	175.5875	59.3377 N
#####	90.6663	135.0417	62.1875	130.2086	207.2727	85.9755 N
#####	88.4195	117.8125	46.0694	126.8425	167.2895	69.2432 N
#####	78.229	102.7167	46.879	117.7283	170.8981	71.431 N
#####	73.0157	95.1824	54.2	114.1557	146.0377	57.25 N
#####	67.5147	76.379	49.6048	108.981	139.8936	54.5 N
2020/2/24 0:00	70.5226	88.2153	60.4392	112.4486	144.5294	67.25 N
2020/2/24 1:00	71.1631	87.5878	56.6083	113.9555	149.9703	83.2089 N
2020/2/24 2:00	69.8405	87.7703	53.0608	113.5529	146.4106	56.5 N
2020/2/24 3:00	72.3976	86.2297	51.6129	115.8265	142.2434	62.4508 N
2020/2/24 4:00	73.2046	84.75	55.4032	118.4939	147.2152	76.4295 N
2020/2/24 5:00	71.9123	88.7581	64.473	117.8552	150.6245	96.2032 N
2020/2/24 6:00	88.645	155.7177	64.0161	132.1502	245.3603	93.945 N
2020/2/24 7:00	89.4334	121.6149	68.5135	132.014	171.6747	68.25 N

2020/2/24 8:00	90.8006	132.4595	66.1216	119.2305	233.0488	58 N
2020/2/24 9:00	90.1448	97.8986	84.4865	116.0961	128.7439	106.1086 N
#####	87.5423	104.7292	67.8819	114.6008	216.186	63 N
#####	88.125	112.4595	80.9189	111.1185	141.3599	102.0196 N
#####	91.2216	111.2339	81.9355	114.4635	132.5221	101.5834 N
#####	86.7504	113.0161	72.275	109.9534	234.6723	93.4961 N
#####	89.8939	112.5903	76.6824	112.0902	131.426	96.162 N
#####	84.4745	120.1284	69.25	107.7187	218.5379	49.25 N
#####	81.4243	103.6452	60.2083	104.5432	219.0563	53.75 N
#####	77.5138	104.425	44.9667	101.9442	200.4665	45.25 N
#####	77.9291	113.9	47.5903	110.9835	217.732	44.75 N
#####	90.844	152.2016	66.9417	122.8006	241.6328	70.5 N
#####	88.1893	120.0676	60.75	114.6227	252.8896	58 N
#####	90.598	117.9931	64.3333	128.8225	165.4955	74.0288 N
#####	103.5746	122.2703	76.3243	142.1895	179.7627	110.9795 N
#####	98.4365	116.7905	75.9839	137.0553	172.437	97.2249 N
2020/2/25 0:00	82.7262	103.5323	58.6833	126.7906	162.9787	85.1229 N
2020/2/25 1:00	86.6914	116.723	61.4032	130.4931	177.9686	86.8057 N
2020/2/25 2:00	75.4819	93.8583	57.3403	119.7442	154.2857	83.5279 N
2020/2/25 3:00	75.3163	86.3649	55.3041	121.0931	145.8683	61.75 N
2020/2/25 4:00	75.7761	90	56.5242	120.7966	155.1278	80.6316 N
2020/2/25 5:00	75.7741	84.7432	56.0338	120.9426	142.9153	80.0519 N
2020/2/25 6:00	80.4514	124.7568	61.9662	120.6508	227.9126	76.2019 N
2020/2/25 7:00	83.7459	142.2162	57.4355	112.8016	222.4215	49.75 N
2020/2/25 8:00	87.1316	104.725	63.0676	113.5958	227.2588	62.75 N
2020/2/25 9:00	98.853	128.0917	59.379	124.956	235.2868	59.5 N
#####	101.9492	123.1833	91.5	125.416	151.5789	109.6815 N
#####	94.695	142.2661	74.7417	117.32	175.2891	84.25 N
#####	81.2019	104.7095	60.3378	106.7693	193.5466	60.75 N
#####	79.4093	100.7365	44.9333	105.0312	207.3769	39.25 N
#####	96.1076	132.7097	76.4236	118.4229	159.1018	97.6711 N
#####	115.3644	133.3167	96.4667	136.7333	160.5559	108.3591 N
#####	98.5676	133.3583	63.3387	119.6785	158.2482	51.75 N
#####	82.6648	90.9677	73.7292	106.5235	202.7866	74.9296 N
#####	81.6058	104.4167	54.1417	108.0751	218.8164	47.75 N
#####	68.7305	106.3264	48.7339	98.9159	227.8662	54 N
#####	53.3631	60.6149	48.1694	85.6779	102.6605	76.9496 N
#####	53.8116	66.0242	47.1452	86.6772	107.3199	73.9394 N
#####	55.6591	60.7258	44.8145	89.9907	102.4093	71.4203 N
#####	55.4941	60.4333	47.7742	90.1838	102.0776	74.3473 N
2020/2/26 0:00	55.9606	59.9392	46.0833	90.9793	98.1022	74.5313 N
2020/2/26 1:00	60.9192	67.7661	52.4032	98.4498	112.1662	77.4965 N
2020/2/26 2:00	56.8137	64.1216	52.5	89.514	101.7465	80.997 N
2020/2/26 3:00	58.1342	60.475	53.7635	91.6526	95.7062	66.6479 N
2020/2/26 4:00	63.0027	80.7027	41.7016	100.9431	123.681	21.75 N
2020/2/26 5:00	62.8139	66.4274	60.8145	104.0388	111.2534	100.2197 N
2020/2/26 6:00	71.7856	100.4667	56.4865	108.3773	222.2883	86.6575 N
2020/2/26 7:00	88.3673	93.0484	82.1892	117.5984	124.897	109.1955 N
2020/2/26 8:00	86.0837	98.0083	61.8958	116.4948	128.5422	66 N
2020/2/26 9:00	79.9381	118.4324	58.0338	115.7502	198.0696	61.25 N
#####	89.7174	121.4306	60.8871	128.9851	180.929	60.25 N

#####	116.5798	144.6319	81.8919	149.9466	225.5956	106.4495	N
#####	136.0485	180.7095	95.125	156.1639	191.3687	110.6499	N
#####	123.4025	161.0417	81	145.4858	183.2624	101.4202	N
#####	127.1802	169.8108	106.473	148.3559	201.0699	126.586	N
#####	112.1254	159.0167	78.4167	135.9691	196.1233	103.7042	N
#####	90.2563	127.1486	59.3581	115.4623	216.0123	53	N
#####	79.5753	98.7986	50.6892	105.8006	216.8712	50.5	N
#####	78.1061	110.3952	55.4667	107.4658	230.0532	55.25	N
#####	68.3728	96.0068	46.5833	102.5037	165.5319	54.25	N
#####	48.9161	56.8083	43.25	75.535	92.8842	63.3146	N
#####	50.0293	57.625	42.5806	77.9288	91.666	62.435	N
#####	49.8071	60.3851	40.0556	77.1148	92.7317	51.49	N
#####	51.1789	79.0278	42.525	78.6664	117.9972	57.6115	N
2020/2/27 0:00	52.2081	58.3176	35.2583	81.478	95.9773	51.8373	N
2020/2/27 1:00	50.0318	58.4662	36.4333	78.874	95.432	51.8079	N
2020/2/27 2:00	51.6767	60.6417	42.7333	82.1199	94.4952	63.4406	N
2020/2/27 3:00	50.9739	71.4655	39.6757	80.0029	108.6066	55.8405	N
2020/2/27 4:00	55.1351	68.5161	46.7167	85.601	105.5676	71.5063	N
2020/2/27 5:00	56.4351	73.5968	47.2162	87.8724	107.9474	71.5538	N
2020/2/27 6:00	68.1358	113.3667	44.5	103.8413	199.7918	64.75	N
2020/2/27 7:00	78.4924	157.0833	49.3176	114.8626	294.8603	47.2031	N
2020/2/27 8:00	35.6039	69.6855	22.2419	42.5783	133.0164	21.75	F
2020/2/27 9:00	49.0022	94.4324	22.277	68.4413	131.6024	21.5	N
#####	63.3945	115.575	29.3167	92.3148	146.9848	27.75	N
#####	64.7393	94.4333	20.6622	88.1897	120.9026	0	N
#####	57.0763	91.9324	46.4355	90.0314	148.4586	63.9488	N
#####	49.9106	63.8145	20.3784	76.6966	103.2716	20.25	N
#####	52.0379	74.1833	19.027	79.4059	107.8081	18.75	N
#####	52.2355	56.75	48.5811	85.4683	99.5007	78.6544	N
#####	47.1388	69.3176	20.3387	65.1547	100.5542	20	N
#####	68.6826	81.4435	48.6833	90.4127	115.3625	65.1713	N
#####	67.71	79.1081	59.0917	91.5651	110.6733	79.9554	N
#####	62.9792	72.4865	55.7838	89.3315	106.2808	72.4967	N
#####	65.7738	88.0484	54.2708	90.951	127.9358	74.0967	N
#####	62.881	77.2258	53.5	90.1425	109.2424	76.186	N
#####	64.2109	86.0743	55.125	91.4949	121.3062	77.3847	N
#####	61.1424	73.0608	47.5405	87.8334	100.4729	57.8407	N
2020/2/28 0:00	74.1997	95.1774	59.0083	98.0911	125.5234	81.8199	N
2020/2/28 1:00	60.321	69.4122	56.1486	88.3042	96.5031	78.5536	N
2020/2/28 2:00	61.8151	70.8243	56.7333	91.5992	103.8683	81.7544	N
2020/2/28 3:00	61.7048	64.5473	54.0541	92.1815	109.5065	75.059	N
2020/2/28 4:00	64.2019	75.3243	55.0565	92.3707	104.389	77.2526	N
2020/2/28 5:00	68.4825	102.0583	55.2833	98.4812	213.3345	55.25	N
2020/2/28 6:00	80.9061	99.1689	60.7162	121.7527	153.7792	60.75	N
2020/2/28 7:00	63.8891	99.0242	46.3667	80.9512	217.7778	52.25	F
2020/2/28 8:00	56.0915	57.6048	54.6917	61.4597	96.9066	54.25	F
2020/2/28 9:00	54.8203	57.8919	49.6583	59.9785	96.8819	51	F
#####	53.5213	60.0968	48.8	56.0081	92.75	48.75	F
#####	49.1488	55.621	43.1042	53.6841	87.6596	42.75	F
#####	46.3198	58.9932	39.8548	50.4337	81.7117	37.25	F
#####	44.4151	51.2661	35.5161	46.4405	78.4686	30.75	F

#####	42.3682	52.7432	31.8446	45.9656	76.125	35.25 F
#####	43.0368	55.2365	31.9527	47.3879	96.8062	31 F
#####	43.5499	50.2	39.5968	47.3907	74.7251	40 F
#####	47.2421	50.7973	44.129	49.6149	81.5331	34.5 F
#####	7.0157	47.723	0.5	7.0157	48.25	0.5 F
#####	11.4816	18.8629	0.5	11.4816	19	0.5 F
#####	12.7653	17.3333	0.621	12.7653	24.25	0.5 F
#####	53.2757	88.3542	5.6014	68.6186	148.5217	5.25 F
#####	52.0863	53.3065	49.5	57.0415	92.0249	51 F
#####	53.342	55.6855	50.6284	57.9987	95.9259	48.5 F
2020/2/29 0:00	54.8314	60.0968	48.6083	57.3187	88.1929	48 F

NO<sub>x</sub>均值(μ) NO<sub>x</sub>最大值 NO<sub>x</sub>最小值 NO<sub>x</sub>折算均值 NO<sub>x</sub>折算最小值 NO<sub>x</sub>折算最大值 NO<sub>x</sub>数据标氧量均值(氧量最大)

7.4093	8.265	6.474	11.7483	13.9795	10.1287	N	12.1754	12.4117
7.5018	8.6421	6.3784	11.8248	13.3711	9.589	N	12.124	12.5631
8.0965	8.3418	7.5236	12.7643	13.243	11.7019	N	12.1196	12.1725
8.1038	8.302	7.7346	12.7882	13.2929	11.9488	N	12.1283	12.1998
8.0709	8.3053	7.8716	12.755	13.5614	12.2621	N	12.1412	12.1794
8.0092	8.3191	7.7096	12.6809	13.2366	11.9542	N	12.158	12.2273
7.7559	8.1079	7.3356	12.3943	13.2235	11.6389	N	12.2399	12.3522
7.0469	8.239	5.6623	11.3794	13.6908	9.3045	N	12.3412	12.6865
7.1438	8.5676	5.8082	11.5128	14.1411	9.4589	N	12.3248	12.68
7.0711	8.6036	5.6772	11.414	14.4925	9.4092	N	12.3385	12.7474
7.6297	9.2664	6.3417	12.0712	13.8811	10.1233	N	12.163	12.4818
7.9891	9.5233	5.9042	12.56	15.0361	9.6963	N	12.1085	12.6342
7.8399	9.0758	6.7311	12.3329	14.4609	10.5735	N	12.1047	12.3006
7.7189	8.9467	6.4179	12.1782	14.3737	10.271	N	12.1292	12.3468
8.3094	16.8261	6.8664	12.5479	19.9862	10.7928	N	11.8913	12.3667
7.7965	14.0281	1.9701	10.928	18.2142	0.7192	N	12.5148	19.6632
7.6091	9.6873	6.5222	10.806	14.4609	6.3185	N	12.7034	13.675
7.8093	8.7311	6.7311	12.6395	14.5009	7.3459	N	12.4386	13.0121
7.7579	9.4826	6.1602	10.7888	15.0951	5.9589	N	12.7734	13.9485
7.1096	8.761	5.5465	8.3823	14.6048	5.3425	F	13.2439	13.9718
6.643	8.5149	5.0731	7.3902	15.9175	4.9315	F	13.6138	14.253
6.7287	8.8681	5.019	7.8014	14.2989	4.8288	F	13.4733	14.2212
6.5074	8.0667	5.0127	7.8706	14.219	4.8801	F	13.4852	14.1985
6.6887	7.9026	5.2883	7.4243	13.7008	5.137	F	13.4833	14.0514
6.5348	8.5411	5.0177	7.3757	15.0399	4.8801	F	13.5213	14.2145
6.1741	7.8811	4.7329	6.8902	14.4617	4.6746	F	13.656	14.2292
6.1079	8.0651	4.7843	6.555	10.2501	4.5719	F	13.5885	14.2941
6.3034	7.9281	4.7635	6.7141	14.1486	4.6233	F	13.6395	14.3002
6.0394	7.5166	4.7094	6.7234	12.044	4.6233	F	13.6939	14.2966
6.0091	7.4278	4.731	6.7665	13.1227	4.6233	F	13.6404	14.2685
6.1007	7.5791	4.8052	6.8315	12.8648	4.726	F	13.6521	14.1824
6.0407	7.5055	4.9772	6.6209	13.0719	4.8288	F	13.7017	14.1773
6.4261	8.1113	4.9759	7.4657	14.2049	4.8288	F	13.551	14.225
6.0348	7.5394	4.6813	6.9319	13.3138	4.5719	F	13.5654	14.2823
6.2612	7.7774	5.0689	6.6102	12.4957	4.9315	F	13.6483	14.1472
6.0874	7.8373	4.5594	6.936	13.9289	4.4692	F	13.619	14.2623
6.1122	7.8524	4.7703	6.8277	13.9771	4.4692	F	13.6346	14.2652
6.547	8.0522	5.1203	7.3532	13.7476	4.9829	F	13.5235	14.0542
5.8616	10.0504	4.7552	6.4221	15.3702	4.5719	F	13.805	14.6433
6.293	8.2063	5.466	7.0096	14.2953	5.1883	F	13.6302	14.0417
6.7179	8.4108	5.0953	7.9764	14.8032	4.6746	F	13.4277	14.1744
6.7502	8.165	5.2277	7.8502	14.1486	5.137	F	13.3258	14.0602
6.6738	8.3233	5.4244	7.6092	14.0005	5.1883	F	13.5238	14.1163
6.1964	7.6971	4.8815	6.7599	13.1148	4.8288	F	13.6987	14.2919
6.5735	7.8637	5.6673	7.2794	12.9331	5.4966	F	13.496	14.0519
6.7428	7.9748	5.4866	7.5947	14.0284	5.3425	F	13.4228	14.2002
6.7418	8.4146	5.5164	7.3096	13.5639	5.3425	F	13.4685	14.104
6.6707	7.5907	5.5396	7.3239	13.8119	5.3938	F	13.4635	14.154
6.3182	7.4934	5.019	6.9624	12.1407	4.8288	F	13.5292	14.178
6.2529	7.8801	4.7829	6.5675	11.471	4.6233	F	13.5739	14.2307

6. 2159	7. 5017	5. 2668	6. 8407	12. 1267	4. 9829 F	13. 5766	14. 1411
6. 1111	7. 3596	5. 2979	6. 7044	11. 3584	5. 137 F	13. 5672	14. 1113
6. 1651	7. 4001	4. 9897	6. 6369	11. 7683	4. 9315 F	13. 5751	14. 2391
6. 0663	6. 8885	4. 8565	6. 5185	11. 7595	4. 4692 F	13. 6634	14. 2573
6. 2761	7. 2483	4. 8407	7. 021	12. 3096	4. 726 F	13. 5384	14. 2777
6. 7361	10. 2448	4. 6885	8. 4445	15. 7432	4. 5719 F	13. 0299	14. 2659
8. 5066	16. 0513	6. 1746	12. 3549	24. 8858	5. 4452 N	12. 2857	15. 1461
12. 1819	16. 1235	8. 6848	17. 9759	22. 4028	13. 7946 N	11. 5469	12. 6299
11. 9763	16. 1523	8. 365	18. 4149	23. 9917	13. 0587 N	11. 9254	12. 4921
10. 9753	14. 3407	7. 2765	17. 269	22. 4694	12. 117 N	12. 13	12. 6454
11. 0085	13. 8851	7. 5431	17. 629	22. 3486	12. 426 N	12. 2664	12. 7496
11. 273	11. 5239	10. 9606	17. 9885	18. 7514	17. 3083 N	12. 2255	12. 3366
10. 0126	13. 4617	1. 1216	15. 8838	21. 6498	0. 411 N	12. 6051	20. 7354
11. 7731	13. 0979	11. 0598	18. 5146	20. 5136	17. 3704 N	12. 1005	12. 204
11. 9035	17. 8319	8. 3322	18. 1208	27. 3451	13. 6926 N	11. 8386	12. 5571
12. 3631	13. 8101	8. 3399	19. 3846	21. 4007	13. 6824 N	12. 1041	12. 5581
12. 404	13. 6935	0. 5568	19. 2519	21. 2347	0. 3596 N	12. 3802	20. 801
11. 8394	12. 5523	0. 754	18. 507	20. 4953	0. 6164 N	12. 4241	20. 8129
12. 1703	12. 3621	11. 9081	19. 1811	19. 6656	18. 6598 N	12. 1168	12. 1654
12. 0518	12. 3818	11. 7911	19. 0414	19. 6121	18. 4174 N	12. 1395	12. 213
11. 7765	12. 0469	11. 2996	18. 6842	19. 2738	17. 9031 N	12. 1758	12. 3032
11. 807	12. 0719	11. 3755	18. 7376	19. 5184	17. 9923 N	12. 1779	12. 2456
11. 7435	12. 0122	11. 4388	18. 6669	19. 3144	18. 0484 N	12. 1924	12. 2486
10. 7361	11. 9844	1. 7946	17. 0884	19. 1645	0. 4623 N	12. 5753	20. 585
9. 6027	9. 8348	9. 3708	15. 7187	16. 366	14. 9224 N	12. 447	12. 5098
9. 5206	9. 7934	9. 1267	15. 6228	16. 2937	14. 7741 N	12. 4682	12. 5298
9. 5213	9. 8597	9. 2396	15. 6334	16. 39	14. 9655 N	12. 4734	12. 534
10. 8012	11. 8887	0. 479	17. 2587	19. 669	0. 3082 N	12. 6136	20. 7976
11. 7566	12. 7994	0. 6373	18. 6302	20. 6239	0. 3596 N	12. 5777	20. 9312
12. 5699	16. 1914	7. 668	17. 9697	24. 7806	12. 6327 N	11. 244	12. 6632
13. 6766	16. 9885	11. 6623	18. 2581	23. 7605	14. 6291 N	10. 4985	11. 4681
13. 8796	20. 4651	10. 0157	18. 4855	28. 2647	14. 1352 N	10. 4892	11. 5731
13. 9007	16. 0075	11. 7587	18. 4688	23. 2349	14. 7489 N	10. 4479	11. 6577
13. 0671	15. 665	8. 9085	18. 709	24. 2481	13. 5134 N	11. 2302	12. 26
13. 2101	17. 4491	8. 239	19. 0158	26. 3392	12. 7568 N	11. 3086	12. 4984
12. 9928	17. 7517	9. 482	18. 7845	28. 0636	14. 4741 N	11. 3341	12. 2325
13. 2297	16. 2759	9. 5576	19. 0526	23. 7922	14. 6612 N	11. 2917	12. 2915
12. 9032	17. 6462	8. 7079	18. 5793	25. 0178	12. 8679 N	11. 3096	12. 5186
13. 0923	16. 3938	9. 9574	18. 8877	23. 7846	14. 7957 N	11. 3256	12. 2304
14. 1585	17. 7756	11. 0237	19. 5813	24. 6136	15. 2836 N	10. 8783	11. 7417
13. 1465	17. 8783	8. 6232	18. 8224	27. 7626	13. 3722 N	11. 2484	12. 4394
11. 3568	15. 0291	7. 6657	17. 4359	22. 5416	12. 4102 N	11. 9121	12. 5639
10. 7875	14. 0787	7. 4172	16. 7929	22. 7691	11. 7607 N	12. 0387	12. 7821
11. 76	14. 0154	8. 7859	17. 6372	22. 8268	13. 174 N	11. 6751	12. 3883
11. 8601	15. 1524	7. 4024	17. 3367	22. 8759	12. 2584 N	11. 4613	12. 9067
10. 8294	14. 7166	7. 9839	16. 8113	21. 6674	12. 5205 N	12. 0301	12. 8123
10. 8721	11. 2483	8. 7981	17. 7689	18. 4346	13. 244 N	12. 4345	12. 6481
10. 797	11. 1611	10. 5141	17. 7077	18. 1687	17. 172 N	12. 4638	12. 5202
10. 7119	10. 9154	10. 4246	17. 5992	18. 1866	16. 9391 N	12. 4785	12. 5394
10. 2118	10. 8989	0. 401	16. 6889	18. 2891	0. 2055 N	12. 8575	21. 171
8. 1802	8. 4066	7. 8264	14. 0917	14. 6613	13. 4173 N	12. 8731	12. 9201



8.0203	8.3442	7.6791	13.8484	14.5276	13.0132 N	12.8918	12.9453
8.072	8.8439	6.3003	13.5319	15.1978	6.2671 N	12.8295	13.1494
10.5679	15.6164	7.2415	15.5192	21.3218	7.3972 N	11.6238	12.7815
9.1898	13.7602	2.9642	12.7773	20.5373	1.7979 N	11.5847	19.4066
11.457	13.9811	6.464	15.8497	21.3458	4.0582 N	10.9791	14.5669
8.2749	13.3436	4.844	10.966	19.2642	3.4931 N	11.9832	15.724
11.385	13.8599	7.1267	16.6174	21.5842	11.5418 N	11.4278	12.7904
11.203	14.2266	7.7911	16.5628	21.6427	11.4118 N	11.5503	12.559
11.8939	15.9161	8.0422	17.3706	21.8624	12.6468 N	11.4277	12.5719
10.399	13.9781	7.0559	15.9141	21.2619	11.6623 N	11.8845	12.6708
10.8441	14.5676	7.9041	16.6534	22.0132	13.0218 N	11.9119	12.7465
11.0421	15.4937	7.9076	16.7839	22.9275	12.4734 N	11.8218	12.6887
11.5444	15.4373	7.6872	16.9279	23.4804	12.6243 N	11.4739	12.6637
10.1649	13.8268	7.616	15.9494	20.9143	11.368 N	12.1103	12.8917
7.7491	12.1199	4.583	11.7273	20.5986	4.4178 N	12.5756	15.1421
6.9482	8.0553	5.9161	11.1231	12.7674	9.6682 N	12.2609	12.6849
6.8218	7.9498	5.879	10.8624	12.6124	9.3951 N	12.2175	12.7684
6.8312	11.071	1.4967	10.2271	14.7172	0.4623 N	12.3834	20.5953
6.8391	8.2894	5.7637	11.0317	12.9174	8.9399 N	12.3274	12.8915
6.6627	6.8794	6.5004	11.3151	11.97	10.9259 N	12.756	12.803
6.3166	6.851	4.905	10.3231	11.9007	4.8288 N	12.8108	13.1941
6.0324	6.5896	5.5799	10.3604	11.4103	9.4188 N	12.8499	12.941
6.0131	6.7858	5.4841	10.3101	11.6578	9.3443 N	12.8374	12.9444
6.0352	7.5041	4.9348	10.1641	12.4489	4.726 N	12.8431	13.1978
6.2221	6.4863	5.7346	10.6363	11.419	9.7893 N	12.8111	12.9245
6.333	8.2556	5.7055	10.6221	11.8142	9.7089 N	12.6505	12.9169
7.4666	11.0346	5.9478	10.8446	17.7525	5.1883 N	11.6474	14.9446
11.3551	15.0812	8.601	15.7576	21.5448	7.6541 N	10.9671	13.2135
11.9467	14.6015	9.2151	16.4372	22.1665	12.882 N	10.8248	11.8619
11.8321	14.4572	9.0188	16.4076	25.7103	12.448 N	10.9181	12.2529
11.5071	13.7346	8.0414	16.7528	20.7318	11.9563 N	11.4029	12.7581
11.5468	15.7719	7.5041	17.0456	23.613	12.1837 N	11.5516	12.7109
11.7754	15.2499	8.6468	17.1896	22.9159	12.8213 N	11.4282	12.575
12.0962	15.7258	8.7047	17.4909	22.1067	13.2575 N	11.3286	12.4995
12.0414	15.0041	8.2274	17.5951	21.967	13.244 N	11.4384	12.6022
11.6972	17.4475	8.5093	17.273	25.2889	13.1951 N	11.5411	12.3725
11.5695	14.8417	7.6061	17.1253	23.2731	12.4868 N	11.5672	12.6901
11.0571	14.5509	7.452	16.5356	22.03	12.2914 N	11.6636	12.6723
10.5579	15.5833	7.7071	16.2964	23.9573	11.9651 N	11.9572	12.7135
10.18	13.226	6.7145	15.792	20.6635	11.1872 N	12.0054	12.8363
11.3394	15.5956	9.162	16.9029	23.2349	13.123 N	11.6209	12.4618
11.8937	15.7125	8.8157	17.1023	21.9495	13.5872 N	11.288	12.369
9.5902	13.2034	6.851	15.035	20.4686	11.3947 N	12.1419	12.9458
8.9632	11.7836	3.4315	14.0578	18.8779	0.6678 N	12.8702	19.3826
5.9592	7.1834	4.7724	6.4928	13.074	4.5719 F	13.504	14.2939
5.96	6.9016	4.9713	6.453	12.636	4.8288 F	13.3998	13.8895
5.6763	6.4697	4.7843	6.1213	11.0728	4.5719 F	13.4421	14.0961
5.5719	6.7447	4.6413	5.9144	10.754	4.4692 F	13.4961	14.0792
5.4225	7.3028	1.6849	5.7568	12.3082	0.8219 F	13.6422	19.5615
6.3209	9.1173	0.8849	8.6725	16.0484	0.3596 F	13.1732	19.8589
11.0609	14.2162	7.8459	15.8278	19.9508	12.2608 N	11.2341	12.5449

12. 1395	14. 8733	10. 0935	16. 1482	19. 623	12. 9172 N	10. 4708	11. 1274
12. 0464	15. 3236	9. 3642	16. 3576	20. 3019	11. 9821 N	10. 6794	12. 0045
12. 708	17. 1506	9. 5492	17. 3079	23. 2828	13. 155 N	10. 7158	11. 5907
11. 6797	13. 9195	8. 6782	16. 8558	21. 4239	12. 574 N	11. 3053	12. 4389
11. 4572	16. 7517	7. 6335	17. 0917	23. 1503	11. 9474 N	11. 6508	12. 5566
12. 0006	15. 2618	7. 5153	17. 49	23. 0735	11. 953 N	11. 4177	12. 4981
11. 8017	16. 2328	7. 8413	17. 4518	22. 5732	12. 5322 N	11. 5778	12. 5244
11. 3233	14. 0455	8. 0667	17. 0752	21. 5004	11. 9915 N	11. 7442	12. 3625
11. 2288	15. 8931	7. 6298	17. 0963	24. 3925	11. 9387 N	11. 8339	12. 6076
12. 2214	15. 8534	9. 0643	18. 008	24. 4685	13. 6353 N	11. 5198	12. 2519
9. 447	13. 1215	5. 3822	14. 5197	20. 6418	4. 6233 N	12. 2259	14. 5615
6. 5059	8. 6244	5. 4684	8. 1021	13. 5375	5. 3425 F	13. 1677	13. 9757
6. 681	7. 8198	5. 6979	9. 3134	13. 6492	5. 4966 N	12. 8896	13. 6412
6. 7336	7. 407	5. 9589	9. 8068	12. 5908	5. 702 N	12. 7185	13. 3644
6. 8643	7. 8415	6. 1677	11. 1875	12. 7669	6. 0616 N	12. 5337	13. 2125
6. 3006	7. 2106	5. 2115	8. 1614	12. 6755	4. 9315 F	13. 126	13. 9548
6. 0817	7. 1353	5. 1772	7. 0309	11. 9124	4. 9315 F	13. 3159	14. 099
5. 8524	7. 3292	4. 873	6. 6024	12. 1545	4. 5719 F	13. 3612	14. 1226
5. 7894	6. 7175	4. 8288	6. 2825	12. 2165	4. 726 F	13. 441	13. 7814
5. 7336	6. 8156	4. 7517	6. 2519	12. 4568	4. 5719 F	13. 3975	13. 8851
5. 6466	6. 5188	4. 4511	6. 4974	11. 5331	4. 161 F	13. 3951	14. 1872
5. 6003	6. 7038	4. 5839	6. 3001	11. 2284	4. 3151 F	13. 3964	14. 1754
5. 7876	6. 7932	4. 8621	6. 8508	11. 3197	4. 8288 F	13. 2166	14. 0936
6. 9516	13. 7456	5. 641	10. 1891	23. 1675	5. 4452 N	12. 2282	13. 5826
10. 297	11. 6195	8. 265	13. 4709	19. 1635	6. 7808 N	11. 6512	15. 2743
13. 2889	17. 7782	10. 7081	17. 4427	22. 8263	9. 4007 N	10. 3357	12. 4853
13. 1972	16. 4126	10. 5275	17. 9481	22. 6296	14. 6088 N	10. 7007	12. 128
12. 6869	16. 082	9. 1729	18. 1821	23. 6644	13. 9281 N	11. 2532	12. 2399
11. 2058	16. 5941	6. 5198	15. 698	25. 2068	5. 137 N	11. 5259	15. 3584
13. 0358	18. 1935	9. 459	18. 364	24. 7205	12. 8936 N	11. 094	12. 3566
12. 1881	15. 8202	8. 2927	18. 0132	24. 1658	12. 7135 N	11. 556	12. 3742
11. 5364	15. 0513	7. 3853	17. 4285	23. 4177	12. 1442 N	11. 7718	12. 649
11. 9899	16. 8791	7. 3801	17. 7871	24. 7886	11. 7637 N	11. 613	12. 6325
11. 9692	15. 8635	7. 8297	17. 5743	22. 9994	11. 556 N	11. 4903	12. 4407
10. 89	14. 5821	7. 6569	16. 7443	23. 2453	12. 148 N	11. 928	12. 6978
10. 3458	13. 5069	6. 9419	16. 1351	20. 5453	11. 2678 N	12. 0478	12. 6921
10. 5238	13. 9476	7. 8016	16. 405	22. 0963	12. 0159 N	12. 0427	12. 5865
11. 3295	14. 9287	8. 3427	16. 9346	21. 5445	12. 0509 N	11. 6561	12. 5111
11. 3129	14. 4946	8. 2424	16. 898	22. 0404	11. 7116 N	11. 6719	12. 5162
7. 716	9. 0536	7. 1404	12. 8964	15. 7804	11. 6687 N	12. 6242	12. 7715
8. 2517	10. 9279	7. 0321	13. 7357	17. 7983	11. 5835 N	12. 6099	12. 7774
10. 5944	11. 0213	7. 9694	17. 0237	17. 7667	12. 5454 N	12. 2882	12. 5318
10. 7802	11. 0223	10. 4739	17. 2941	17. 8684	16. 6275 N	12. 2724	12. 3264
10. 7461	10. 9666	10. 36	17. 2454	17. 8427	16. 5566 N	12. 2765	12. 3069
10. 7135	10. 8852	10. 5222	17. 1696	17. 8298	16. 6238 N	12. 2642	12. 3052
10. 6227	10. 8208	10. 3239	17. 0369	17. 7473	16. 2994 N	12. 2705	12. 3274
10. 6393	11. 0017	10. 4049	17. 0638	17. 7983	16. 4618 N	12. 2709	12. 2994
12. 5716	16. 8312	9. 4726	17. 5589	22. 004	13. 3117 N	10. 9817	12. 2881
13. 7106	17. 7789	11. 2914	17. 7412	25. 2606	13. 9022 N	10. 189	11. 0218
12. 1765	15. 3032	6. 7543	16. 3377	24. 1397	6. 0103 N	10. 7758	14. 4688
11. 0194	17. 7292	7. 774	14. 62	25. 6238	6. 4726 N	11. 176	15. 0379

13. 1434	18. 5743	9. 6922	18. 8466	27. 813	13. 5468 N	11. 2715	12. 1567
13. 3341	16. 8215	9. 3521	19. 0786	26. 3411	14. 3835 N	11. 2524	12. 2292
13. 6467	17. 9396	9. 3642	19. 5114	26. 4863	13. 3143 N	11. 2328	12. 1951
13. 8242	17. 5129	8. 7478	19. 6253	25. 2281	13. 1415 N	11. 1726	12. 3488
14. 1865	19. 1637	8. 3733	19. 8233	25. 4251	13. 0979 N	11. 025	12. 3026
13. 3786	18. 0907	10. 0851	19. 2506	26. 6039	14. 206 N	11. 2971	11. 9755
12. 663	17. 8441	7. 8579	18. 3452	26. 6566	12. 2431 N	11. 3899	12. 3081
11. 734	15. 7291	8. 5399	17. 4781	23. 5551	13. 3687 N	11. 6436	12. 2753
11. 9046	16. 3509	8. 7856	17. 7286	24. 9094	13. 441 N	11. 6325	12. 3958
14. 1562	19. 2012	9. 5339	19. 4668	26. 2239	14. 4547 N	10. 84	12. 1524
15. 601	24. 7636	11. 2859	20. 4841	31. 7962	14. 1656 N	10. 3579	11. 2024
14. 4888	19. 5669	10. 5496	19. 5371	26. 9866	14. 4203 N	10. 6457	11. 5274
12. 2825	16. 7257	7. 8082	17. 8908	24. 6725	12. 236 N	11. 4228	12. 412
11. 9936	17. 1089	8. 1628	17. 9445	25. 7324	12. 6503 N	11. 6711	12. 2183
12. 4742	15. 6247	9. 1813	18. 4513	23. 9103	14. 1368 N	11. 5476	11. 9988
11. 822	15. 0722	8. 3784	17. 7464	22. 8652	11. 8125 N	11. 6967	12. 3172
10. 7093	15. 0414	7. 2547	16. 2279	23. 1631	11. 7176 N	11. 8037	12. 4889
11. 6156	16. 137	8. 1335	17. 282	24. 2938	12. 6866 N	11. 6211	12. 1355
11. 6391	14. 6917	9. 0272	17. 2667	23. 1305	12. 9282 N	11. 5866	12. 1806
11. 4616	14. 3116	8. 488	16. 9676	21. 6031	13. 04 N	11. 5634	12. 1845
13. 5418	20. 0162	10. 1149	16. 8683	23. 1465	10. 7363 N	9. 7987	11. 4419
11. 3954	14. 7545	9. 1388	14. 6997	21. 5911	9. 0924 N	10. 2289	12. 705
12. 8544	17. 252	9. 7503	16. 5392	22. 6464	8. 7329 N	10. 1888	12. 7288
15. 3089	22. 2893	11. 863	19. 196	25. 4029	15. 3425 N	9. 8492	11. 0544
16. 4416	21. 2086	13. 2882	21. 14	29. 1194	15. 6508 N	10. 0992	11. 0444
15. 4182	20. 8511	12. 1832	20. 383	26. 9811	16. 0912 N	10. 4051	11. 6025
15. 4707	21. 8335	9. 2715	20. 6982	29. 3929	12. 855 N	10. 5688	12. 0856
15. 0233	20. 0078	10. 0976	20. 5001	27. 6245	13. 6683 N	10. 7862	11. 9368
14. 3012	19. 1941	9. 2063	20. 1076	28. 1699	12. 8119 N	11. 0775	11. 9397
15. 3192	19. 4145	8. 9075	21. 0415	27. 5041	12. 9531 N	10. 8371	11. 8844
15. 4952	21. 4349	10. 9001	21. 0948	30. 8771	15. 4603 N	10. 7446	11. 701
14. 0256	19. 5873	8. 8217	19. 6531	27. 0429	13. 2337 N	11. 0486	12. 0504
12. 3796	16. 8973	7. 6855	18. 2015	24. 8604	12. 0656 N	11. 5356	12. 4434
12. 6308	17. 2977	8. 7192	18. 3394	23. 9754	13. 1849 N	11. 417	12. 1956
13. 7511	18. 9674	9. 6006	19. 3207	26. 6263	14. 2859 N	11. 0618	11. 9824
13. 482	17. 3741	7. 8305	19. 2667	25. 3251	11. 8104 N	11. 2391	12. 3456
10. 7583	16. 5605	8. 1198	16. 6903	23. 4205	12. 3082 N	12. 0064	12. 491
10. 3461	10. 9529	8. 012	16. 2739	17. 5788	12. 4926 N	12. 1055	12. 4746
12. 3131	18. 8638	8. 1496	17. 8004	25. 1734	12. 5322 N	11. 391	12. 2506
11. 4658	13. 961	7. 904	17. 6998	22. 4	12. 6551 N	11. 9567	12. 5531
12. 7358	12. 9688	12. 3801	19. 6852	20. 2223	18. 7933 N	11. 9424	11. 9806
12. 7559	13. 0411	12. 4842	19. 6859	20. 5168	19. 0339 N	11. 9283	11. 9729
12. 738	12. 9965	12. 4555	19. 6801	20. 3859	19. 0721 N	11. 9384	11. 9868
12. 2815	13. 9004	8. 5719	18. 8361	21. 8608	13. 0597 N	11. 8709	12. 3181
13. 1458	17. 9366	8. 5171	17. 2626	23. 97	6. 0103 N	10. 6158	14. 4931
15. 1	20. 7909	11. 3013	18. 6955	24. 6438	13. 9678 N	9. 7137	10. 7541
16. 0856	20. 952	12. 6812	19. 5939	24. 7789	15. 1523 N	9. 5233	11. 1157
15. 3332	18. 0835	12. 444	19. 3061	24. 0857	15. 6796 N	9. 8731	10. 9083
15. 3712	18. 7243	10. 839	20. 0553	25. 4831	15. 8647 N	10. 2737	11. 8269
16. 067	19. 2817	12. 2954	21. 3392	26. 6874	16. 0808 N	10. 4469	11. 6669
16. 2423	20. 8436	13. 4897	21. 7731	29. 5151	17. 1082 N	10. 5464	11. 4784

16. 1989	23. 4178	9. 716	21. 6395	31. 3645	13. 6708 N	10. 5604	11. 7665
15. 711	20. 839	12. 1135	21. 1737	29. 015	15. 6842 N	10. 6327	11. 7421
15. 0991	22. 9143	9. 7072	20. 8618	34. 1795	14. 6119 N	10. 8905	11. 9044
14. 5951	21. 3781	9. 3393	20. 3963	28. 5385	13. 6723 N	11. 0252	11. 935
13. 8326	17. 6212	9. 9463	19. 684	26. 3878	14. 413 N	11. 1787	11. 9341
12. 7896	17. 5615	8. 274	18. 5391	26. 9805	12. 9034 N	11. 3984	12. 397
8. 8993	14. 4794	6. 0561	13. 2374	20. 6711	4. 9829 N	12. 0253	14. 9215
8. 2594	9. 8431	6. 6053	13. 0242	15. 9749	10. 8491 N	12. 1216	12. 7137
7. 7081	9. 3021	6. 5568	12. 4033	14. 2285	10. 4686 N	12. 3085	12. 9461
7. 5492	8. 613	6. 2116	11. 7187	15. 1217	6. 0616 N	12. 4807	13. 5202
7. 2213	8. 5288	5. 8242	9. 3284	14. 7546	5. 5993 F	13. 029	13. 8095
6. 8607	8. 6732	5. 0989	8. 4429	14. 1486	4. 726 F	13. 0936	13. 8006
6. 6242	7. 9983	5. 1828	7. 4819	13. 2737	5. 0856 F	13. 2796	13. 8995
6. 6531	8. 0565	5. 2629	7. 6379	14. 0828	5. 1883 F	13. 2207	13. 9093
6. 5573	8. 1621	5. 6035	8. 0751	14. 9778	5. 3425 F	13. 155	13. 8394
6. 6047	8. 2553	5. 5327	7. 8425	14. 7591	5. 3425 F	13. 2003	13. 8429
7. 1312	8. 4528	5. 1023	10. 6018	13. 5326	4. 9829 N	12. 5621	13. 8123
7. 6511	9. 6404	6. 4643	12. 0188	13. 9402	6. 5753 N	12. 1187	13. 0029
8. 0616	9. 2007	7. 0876	12. 1684	14. 2255	10. 5911 N	11. 7246	12. 2044
8. 109	10. 0924	6. 971	12. 134	14. 1273	10. 4884 N	11. 6455	12. 4889
8. 3928	9. 747	7. 2931	12. 9873	14. 3432	11. 441 N	11. 9559	12. 4062
9. 0805	14. 6489	7. 1501	13. 471	20. 0724	11. 4898 N	11. 6014	12. 6421
9. 1829	13. 942	7. 727	13. 5195	18. 9405	11. 4117 N	11. 5143	12. 3629
10. 1453	15. 5192	8. 0034	14. 1342	20. 5691	11. 5144 N	10. 9945	11. 9139
9. 4239	15. 2518	7. 289	13. 7773	20. 7479	11. 4656 N	11. 4478	12. 3573
8. 9197	10. 7106	7. 3459	13. 7873	15. 9772	11. 3169 N	11. 9433	12. 7894
10. 2876	14. 1913	8. 233	14. 5306	19. 4567	12. 318 N	11. 1067	12. 3958
9. 8891	15. 715	8. 6251	14. 1253	20. 7555	12. 3024 N	11. 2303	12. 015
9. 2621	13. 7853	7. 1729	13. 7886	19. 0673	11. 001 N	11. 6348	12. 2872
8. 1336	11. 4277	5. 6187	12. 5347	16. 4633	5. 4966 N	12. 3157	13. 6328
8. 7876	12. 3955	6. 2887	13. 1339	17. 2569	5. 9589 N	11. 8056	13. 5302
8. 0907	9. 2354	6. 8893	12. 7038	14. 6359	6. 6781 N	12. 1938	13. 1429
8. 2757	12. 9253	7. 012	12. 9122	18. 0646	10. 5626 N	12. 0399	12. 7286
8. 4579	10. 8357	7. 6498	12. 7267	15. 1447	11. 3759 N	11. 6928	12. 4301
7. 8806	8. 9112	6. 9538	12. 2984	13. 8688	10. 7149 N	12. 0264	12. 6156
8. 4399	11. 2014	6. 5985	12. 5708	15. 3658	10. 716 N	11. 6136	12. 5804
8. 4389	11. 5257	7. 2834	12. 5727	15. 6566	10. 8651 N	11. 6099	12. 7176
7. 8977	9. 6492	6. 8202	12. 457	13. 6986	6. 4726 N	12. 1484	12. 961
7. 7634	8. 6069	6. 9991	12. 4474	14. 6826	10. 9447 N	12. 2639	12. 7167
7. 6639	9. 3921	6. 3823	12. 2302	14. 6451	10. 302 N	12. 2358	12. 7086
8. 116	10. 1712	6. 8736	12. 3826	14. 7588	10. 7876 N	11. 8347	12. 675
9. 0427	14. 9366	6. 5205	13. 0326	19. 8907	9. 875 N	11. 373	12. 6546
11. 2744	15. 7605	6. 1511	14. 6654	23. 3537	5. 4452 N	10. 3671	14. 1357
11. 5959	19. 3598	6. 5295	15. 847	27. 1591	5. 9589 N	10. 9312	13. 0821
9. 7566	16. 4536	6. 4113	12. 7199	21. 3638	5. 1883 N	11. 0938	14. 8282
11. 1309	14. 8691	7. 8339	14. 3138	19. 9268	5. 9589 N	10. 5678	14. 7899
9. 916	15. 933	6. 375	13. 9334	21. 2484	6. 1644 N	11. 3042	13. 6971
9. 4976	14. 9928	7. 8179	14. 0615	19. 9629	11. 9205 N	11. 581	12. 8184
8. 5106	11. 19	6. 7836	13. 3663	16. 2285	6. 6781 N	12. 2177	13. 2411
8. 2676	9. 9574	7. 0592	12. 8476	16. 6704	6. 5753 N	12. 5167	13. 2958
8. 1718	9. 8994	6. 9294	12. 6758	15. 4071	6. 7294 N	12. 0926	13. 2544

8.6905	10.0726	7.5016	13.4269	15.8238	11.5908 N	11.9434	12.4716
8.4266	10.106	6.9141	13.3193	15.6764	6.7294 N	12.2649	13.2065
8.0828	9.9643	6.519	12.4489	17.1253	6.3185 N	12.6393	13.4558
8.196	11.0278	0.3425	11.3039	17.0215	0.2055 N	12.7789	20.5973
11.163	11.5054	3.607	17.2371	18.5595	0.1541 N	12.026	16.5679
11.122	11.3361	10.9057	17.2113	17.6661	16.7287 N	11.953	12.009
11.114	11.4263	10.7859	17.1835	17.8377	16.4043 N	11.9449	12.0121
9.9944	11.3511	0.3082	15.5262	19.5365	0.2055 N	12.412	20.6071
12.2449	18.7157	9.2963	17.8063	26.937	12.5282 N	11.477	12.1603
13.3987	15.01	1.2523	19.9551	24.5778	0.5651 N	11.9788	20.5463
11.764	14.7542	0.5021	17.8921	24.4033	0.411 N	12.2247	20.6262
10.7465	11.0528	10.4161	16.8159	17.4053	16.0935 N	12.0531	12.1324
12.0615	14.3294	8.5774	18.4159	21.4423	13.6674 N	11.8494	12.3773
13.5561	13.9183	12.8253	20.6392	21.4136	18.333 N	11.8043	11.8685
12.4578	19.5139	5.7716	17.2789	28.1279	5.1883 N	11.2838	14.509
9.5962	14.1383	6.9879	13.7564	18.8878	11.0401 N	11.2499	12.8992
8.5718	14.304	7.0426	12.8113	19.4679	11.0117 N	11.6734	12.7099
8.9582	13.2899	6.799	13.0755	18.1075	10.7749 N	11.4432	12.6777
8.1876	11.8253	6.5864	12.4362	15.5662	10.1507 N	11.8045	12.7342
8.3009	12.7953	7.0363	12.448	17.2602	10.5892 N	11.6875	12.5769
7.5936	8.5125	6.4846	11.9594	13.8627	6.3185 N	12.2604	13.0576
9.2918	16.5102	6.6142	12.7322	21.4081	6.2671 N	11.5856	13.3818
7.8107	10.7157	6.7494	12.0775	15.1388	6.4212 N	12.0626	13.0337
8.0112	13.0612	6.7614	12.1965	17.7815	6.9863 N	11.8623	12.911
7.9807	12.9137	6.4212	11.9049	18.0871	6.2157 N	11.9265	13.411
7.4117	8.5482	6.4354	11.2811	13.868	6.2671 N	12.3155	13.129
8.3247	13.5318	6.7058	12.4077	18.0048	6.524 N	11.7915	13.0598
7.833	11.3319	6.3201	11.7952	16.3072	6.1644 N	12.0314	13.2148
8.102	12.326	6.6295	12.4303	17.1171	6.8322 N	12.0068	13.1042
8.3528	14.1919	6.5719	12.6283	19.2117	6.5753 N	11.8344	13.0247
7.5915	8.6107	6.4555	12.1767	14.1236	10.3764 N	12.2669	12.8431
7.4212	8.6173	6.524	11.7699	13.9554	6.524 N	12.4099	13.0983
7.2403	8.0748	6.0922	11.137	13.2046	5.8048 N	12.5509	13.2617
7.635	12.4058	6.524	11.7768	17.2427	6.5753 N	12.0412	13.064
6.9697	8.2637	5.5451	10.2519	14.5285	5.4452 N	12.608	13.4427
6.8581	7.8231	5.6606	10.2617	13.1507	5.4452 N	12.6629	13.6944
6.8441	7.6472	5.8478	10.2997	13.1653	5.8048 N	12.6632	13.4504
7.0096	10.0531	5.8631	10.4715	14.2699	5.7534 N	12.3146	13.5443
7.7695	11.2397	6.4246	11.6567	16.0382	6.2157 N	11.7319	12.7927
8.6348	13.8809	6.0068	12.445	19.3585	9.4359 N	11.3633	12.3863
8.5659	13.9469	6.0894	12.4027	19.4149	6.6781 N	11.4886	13.1315
11.47	16.2346	8.8853	14.7348	21.5443	9.452 N	10.1529	12.8034
10.2601	12.2579	7.922	13.6429	16.0451	10.8582 N	10.4877	11.0419
10.777	14.2655	8.8564	14.2948	18.286	11.3105 N	10.4611	10.8933
10.5773	14.0074	8.9109	13.8256	18.8862	11.9036 N	10.3206	10.7853
11.1486	14.7945	8.215	14.4934	19.4008	10.7369 N	10.2585	10.8397
11.2559	14.0223	9.2449	14.5193	17.3506	11.4123 N	10.1539	10.51
10.8021	12.1903	8.7157	14.1616	17.824	8.476 N	10.4102	13.6885
9.9011	14.0864	5.037	12.9712	18.0737	4.6233 N	10.6778	15.0287
10.1049	12.5376	7.7933	13.2825	17.2699	6.7808 N	10.7226	15.2183
9.2229	15.3115	5.4253	12.9087	20.3219	4.6233 N	11.4596	14.8443

10. 3233	16. 2676	7. 0765	14. 1744	21. 0727	10. 5192 N	10. 8776	12. 4372
8. 5222	12. 0338	6. 1269	12. 3955	17. 4518	6. 0103 N	11. 5294	12. 997
8. 2594	13. 5479	5. 964	12. 1993	18. 8737	5. 9589 N	11. 6901	12. 9765
7. 6387	10. 106	6. 2782	11. 6541	14. 1416	9. 5398 N	11. 8446	12. 8623
7. 3134	9. 0994	6. 0335	11. 1977	13. 6016	5. 8048 N	12. 1176	13. 5067
7. 1205	8. 1794	6. 2307	11. 1667	12. 7106	6. 0616 N	12. 2632	13. 069
6. 9218	7. 8984	6. 0411	11. 0415	13. 9585	5. 9589 N	12. 3614	13. 153
6. 9953	7. 901	6. 3767	11. 2723	12. 6214	10. 0476 N	12. 3105	12. 8635
6. 6499	8. 0257	5. 3739	10. 8	13. 599	8. 6365 N	12. 3785	12. 8952
8. 4479	11. 1861	5. 6104	12. 0379	19. 804	5. 4452 N	11. 7417	16. 6349
7. 8851	12. 5162	6. 0422	11. 7737	17. 5342	6. 2671 N	11. 7755	13. 0681
11. 0195	17. 1301	6. 9092	14. 7541	20. 5588	9. 9863 N	10. 6151	12. 0279
11. 2813	15. 8647	7. 7688	14. 1614	20. 8752	8. 6815 N	9. 9755	12. 8125
11. 2069	14. 3681	8. 8522	14. 1196	17. 5348	11. 1664 N	9. 914	10. 6653
11. 2019	14. 9271	9. 5548	14. 1443	20. 0092	11. 7497 N	9. 9197	10. 4456
11. 5613	16. 8479	8. 6575	14. 6872	20. 3741	10. 9854 N	10. 0092	10. 7104
11. 7872	16. 7349	8. 7113	14. 8478	21. 6342	11. 6647 N	9. 9215	10. 7097
11. 5454	14. 6056	10. 0071	14. 7413	17. 9023	12. 195 N	10. 0431	10. 4194
11. 5485	14. 285	9. 2847	14. 5612	18. 6121	11. 7181 N	9. 9137	10. 5435
11. 7868	15. 2782	10. 0463	14. 7613	19. 9519	12. 4151 N	9. 8408	10. 306
11. 8862	13. 2269	9. 4548	15. 4171	17. 5574	11. 9508 N	10. 2081	10. 4459
11. 0355	14. 3424	9. 0494	14. 3538	17. 9104	11. 6002 N	10. 2529	10. 6723
10. 0169	14. 396	5. 7733	13. 5495	19. 0425	5. 137 N	11. 0184	14. 4368
10. 2693	15. 229	6. 8921	14. 1039	20. 1967	10. 4177 N	10. 8577	12. 0573
9. 5157	15. 1541	7. 0405	13. 45	20. 7043	10. 2116 N	11. 1704	12. 5427
8. 7148	14. 125	6. 6906	12. 7205	19. 2578	6. 4212 N	11. 5043	12. 8573
7. 9882	11. 4306	6. 7392	12. 0485	16. 7528	10. 0469 N	11. 7392	12. 7731
7. 3896	8. 9168	6. 1463	11. 6859	13. 2929	10. 2787 N	12. 1477	12. 7823
7. 2085	8. 315	5. 9672	11. 3116	13. 547	6. 2671 N	12. 3202	13. 2093
7. 1561	7. 9623	6. 1907	11. 4897	13. 2708	6. 2157 N	12. 3307	12. 9567
7. 1491	8. 4537	6. 2226	11. 5053	13. 6333	9. 5613 N	12. 2984	12. 9135
7. 1297	8. 1275	6. 2518	11. 4046	13. 146	5. 8048 N	12. 4172	13. 1835
6. 9944	8. 5042	5. 8825	10. 8937	12. 7768	6. 0103 N	12. 4827	13. 3135
7. 6505	11. 4263	6. 6814	11. 5754	15. 9641	10. 0675 N	11. 7638	12. 8069
7. 5686	10. 2976	6. 2199	11. 3512	15. 5201	6. 3185 N	11. 797	13. 0226
9. 7123	11. 3827	7. 6013	13. 0369	15. 6911	10. 396 N	10. 589	10. 8851
10. 9852	15. 1883	9. 0952	13. 9037	17. 3775	11. 6907 N	9. 9594	10. 513
11. 6124	15. 3032	9. 6712	14. 4256	19. 7927	12. 1054 N	9. 7451	10. 2694
11. 9747	14. 6644	9. 7337	14. 8328	18. 9798	11. 7511 N	9. 7082	10. 3688
12. 2029	15. 086	10. 0128	14. 8551	18. 2696	12. 0162 N	9. 5186	10. 1099
12. 3238	16. 6215	9. 8145	15. 2578	21. 0656	12. 0351 N	9. 717	10. 4417
12. 4005	16. 3322	10. 0602	15. 3913	20. 5698	12. 8595 N	9. 734	10. 1984
12. 8728	16. 6452	10. 6613	16. 244	20. 6261	13. 3104 N	9. 9226	10. 3212
12. 0128	16. 0718	9. 4537	15. 3603	19. 8782	11. 8776 N	10. 0825	10. 5327
13. 073	15. 9982	10. 6085	15. 913	20. 8817	12. 9949 N	9. 5066	10. 0745
11. 6622	14. 0239	10. 3553	15. 1601	17. 7856	13. 3216 N	10. 2401	10. 4346
11. 3221	15. 1221	8. 6371	14. 7802	21. 9381	7. 2431 N	10. 8339	14. 9171
11. 9561	21. 0964	9. 3299	15. 3535	24. 0644	9. 0924 N	10. 1983	12. 7721
15. 7024	21. 988	11. 1222	19. 9267	29. 0881	14. 4088 N	9. 9693	11. 3537
14. 7979	19. 6344	11. 1958	19. 3341	27. 1295	14. 866 N	10. 2858	11. 6151
13. 0537	19. 6816	8. 1113	16. 8776	26. 4743	6. 9863 N	10. 4229	14. 9931

9. 5755	16. 3927	6. 8322	12. 7228	26. 7	5. 2397 N	11. 2666	15. 0827
12. 2084	17. 6404	6. 8189	17. 2029	24. 4784	5. 3938 N	11. 3305	14. 1885
13. 6559	17. 8468	10. 6058	18. 4216	25. 6543	14. 1273 N	10. 6283	11. 6139
12. 9269	16. 2594	9. 1952	18. 0422	23. 8994	12. 7939 N	10. 982	12. 0585
13. 1791	17. 5222	10. 2876	18. 4086	24. 2392	14. 4203 N	11. 0046	11. 8752
12. 9808	17. 0411	9. 4288	18. 4761	24. 6423	13. 3341 N	11. 1827	12. 2164
13. 6297	17. 0496	10. 718	17. 9189	24. 2177	14. 0507 N	10. 3459	11. 6224
13. 1212	16. 7688	9. 6128	16. 9609	23. 9172	9. 9144 N	10. 195	12. 6635
10. 6703	12. 0177	6. 4555	13. 8628	16. 4271	5. 4966 N	10. 3993	14. 1034
11. 2619	14. 2405	9. 3437	14. 0408	18. 1621	11. 4529 N	9. 7925	10. 4637
11. 6514	14. 1352	9. 2507	14. 4836	18. 259	11. 272 N	9. 7618	10. 6393
12. 0573	16. 3509	9. 3907	14. 9943	20. 1553	12. 1909 N	9. 7585	10. 5199
12. 7698	15. 923	10. 5197	15. 6869	19. 3636	12. 6627 N	9. 6235	10. 3482
12. 5928	17. 1658	9. 6048	15. 7354	21. 1953	12. 2703 N	9. 842	10. 5468
12. 9199	17. 1293	9. 316	16. 0484	21. 614	11. 7087 N	9. 7585	10. 4758
12. 2283	15. 2294	9. 225	15. 4511	18. 741	7. 8596 N	10. 0774	14. 7732
12. 3424	16. 5759	9. 3178	15. 6469	20. 3597	7. 6027 N	10. 134	14. 9032
10. 2317	13. 4025	7. 9151	13. 48	17. 9616	6. 524 N	10. 5427	13. 7835
12. 2386	14. 875	9. 5228	15. 6462	19. 2648	12. 2558 N	10. 0655	10. 5188
11. 9219	13. 2687	9. 4437	15. 427	19. 0022	7. 7568 N	10. 3522	14. 3634
12. 0418	14. 2751	10. 2243	15. 5139	18. 3284	9. 2466 N	10. 2026	13. 1533
10. 2339	12. 9952	7. 6319	13. 4463	17. 7354	6. 4726 N	10. 8046	14. 926
9. 9478	14. 2907	7. 099	13. 0984	17. 9755	5. 4966 N	10. 6144	14. 995
8. 2418	12. 7536	5. 079	11. 7179	16. 9774	4. 726 N	12. 0895	15. 0772
7. 857	8. 7097	6. 8985	12. 07	13. 7753	10. 5039 N	11. 8724	12. 5662
8. 0643	8. 9342	7. 1586	11. 6687	13. 111	10. 2499 N	11. 324	12. 0097
8. 136	9. 0839	7. 3724	11. 6504	13. 401	10. 3848 N	11. 2239	11. 8422
8. 0252	9. 0222	6. 5853	11. 545	12. 9389	9. 2575 N	11. 2766	11. 7152
7. 8065	8. 9467	6. 9706	11. 3152	13. 059	9. 9498 N	11. 3366	11. 7623
8. 1838	9. 0182	7. 5596	11. 2064	12. 5212	9. 8865 N	10. 7744	11. 1686
7. 6381	8. 471	6. 8093	11. 335	12. 9055	9. 7883 N	11. 5628	12. 2192
8. 3089	11. 8048	6. 9503	11. 8967	17. 1128	5. 7534 N	11. 6878	14. 8423
11. 3095	13. 3081	8. 4649	14. 7001	19. 2461	7. 3972 N	10. 6977	14. 4265
12. 0317	14. 3016	9. 8944	14. 4414	17. 1119	11. 6792 N	9. 3512	9. 9554
11. 2499	15. 2332	8. 6135	13. 868	18. 3442	10. 9054 N	9. 6647	10. 1224
12. 2326	16. 9863	10. 0536	14. 8959	19. 5582	12. 4433 N	9. 5327	10. 2496
12. 2014	15. 234	9. 7188	15. 2071	19. 2628	12. 7564 N	9. 7919	10. 4927
12. 2867	18. 2637	7. 5599	15. 8478	24. 5681	6. 2671 N	10. 2849	14. 1383
12. 3301	14. 7654	9. 7568	15. 414	18. 587	11. 7885 N	9. 8227	10. 5571
12. 5416	15. 4457	10. 4897	15. 2658	18. 2714	12. 8281 N	9. 5115	10. 176
12. 6621	16. 5222	10. 5137	15. 5446	19. 6805	12. 9747 N	9. 6108	10. 1133
12. 4063	14. 3167	10. 6899	15. 1689	17. 3653	12. 4781 N	9. 5575	10. 1435
11. 2647	14. 3767	7. 3237	14. 928	23. 9126	6. 6781 N	10. 9292	14. 6446
11. 2615	15. 2304	2. 5185	14. 6019	21. 3319	0. 976 N	11. 0177	19. 0743
9. 6065	11. 2736	6. 4906	12. 7926	16. 6385	6. 0616 N	11. 1617	15. 1096
10. 4942	12. 6106	8. 5177	13. 946	18. 9431	6. 8322 N	10. 7975	14. 8418
8. 7708	11. 9539	5. 5174	12. 4958	20. 9979	4. 726 N	11. 8435	15. 1161
7. 8102	9. 2563	6. 4264	12. 2105	14. 2597	5. 9589 N	12. 1358	13. 0819
7. 488	8. 4205	6. 2144	12. 0866	13. 8247	6. 0103 N	12. 3878	12. 9514
7. 6432	8. 3913	6. 6353	12. 3157	14. 0307	6. 1644 N	12. 4198	13. 0382
7. 3723	8. 3247	6. 4837	11. 6273	13. 7637	6. 2671 N	12. 6079	13. 3605

7. 2192	8. 4163	5. 9894	11. 3907	13. 614	5. 9075 N	12. 5969	13. 3604
7. 5107	9. 339	6. 3562	11. 5866	14. 1649	6. 2157 N	12. 209	13. 1857
7. 253	8. 3749	6. 3796	11. 7251	13. 5844	6. 2671 N	12. 5917	13. 0792
7. 3171	8. 2059	6. 2414	11. 8931	13. 9477	6. 3185 N	12. 5132	13. 0284
10. 0249	16. 1087	5. 9142	14. 6084	22. 1499	4. 6746 N	11. 7609	15. 0717
11. 1746	19. 1443	5. 4299	14. 6353	23. 351	4. 9829 N	10. 9518	14. 4571
12. 7355	20. 5017	8. 1455	16. 3901	31. 8349	7. 2945 N	10. 3018	13. 4704
12. 5378	17. 327	9. 8255	16. 6134	30. 5758	12. 5119 N	10. 4142	11. 8856
12. 1438	15. 0291	9. 3642	15. 1853	19. 4355	11. 6332 N	9. 8187	10. 4998
11. 6297	14. 1352	9. 5736	14. 9115	18. 0525	12. 3287 N	10. 0941	10. 5442
11. 1141	13. 7046	8. 7448	14. 6275	19. 5243	7. 6027 N	10. 5473	14. 0792
11. 6797	14. 1665	9. 2271	15. 1885	20. 4035	10. 4281 N	10. 3275	12. 9333
11. 9351	15. 5783	9. 3993	16. 1607	26. 5006	7. 6027 N	10. 9912	14. 6047
13. 0579	18. 1835	10. 2773	16. 8221	24. 619	12. 5342 N	10. 168	11. 2151
12. 4522	18. 9041	9. 1206	16. 4973	26. 5027	8. 2705 N	10. 5074	13. 2258
9. 5173	12. 1481	6. 1629	13. 3503	20. 4761	5. 0856 N	11. 9741	14. 5359
8. 3554	14. 1648	6. 474	12. 6533	18. 827	6. 3185 N	11. 9324	13. 2258
8. 3198	12. 9485	7. 0085	12. 7413	17. 7135	11. 1893 N	11. 8743	12. 853
8. 1341	11. 6253	6. 2323	12. 035	15. 4403	6. 1644 N	11. 9924	13. 44
7. 7017	11. 6952	6. 6961	12. 0424	16. 6085	6. 4212 N	12. 3293	13. 0715
7. 6848	8. 7218	6. 9738	12. 0808	13. 7564	6. 9349 N	12. 2287	13. 1515
7. 5578	12. 0702	6. 3032	11. 6192	16. 0767	5. 8048 N	12. 3956	13. 3798
8. 3021	15. 7887	6. 9155	12. 6017	20. 8918	10. 7658 N	11. 8158	12. 7456
8. 2005	13. 8013	7. 1237	12. 5037	18. 3975	10. 7095 N	11. 8528	12. 7954
7. 6457	8. 976	6. 5698	11. 7194	13. 9937	6. 2157 N	12. 3341	13. 1829
7. 7334	10. 6253	6. 4809	11. 9096	14. 9781	6. 2671 N	12. 1095	13. 1094
7. 686	8. 5663	6. 8014	12. 2276	14. 0083	10. 7322 N	12. 198	12. 8131
7. 7064	9. 2202	6. 5394	12. 2808	14. 3835	10. 1292 N	12. 2137	12. 9044
8. 7708	11. 8648	6. 2921	12. 8694	19. 9191	5. 0856 N	12. 2427	15. 0742
10. 4267	11. 4971	8. 2747	13. 9	18. 7176	6. 6781 N	11. 1213	14. 8833
10. 7959	13. 3972	8. 0584	14. 1455	17. 5978	6. 5753 N	10. 5344	14. 4778
11. 3721	13. 0646	8. 9231	15. 07	20. 9448	7. 5 N	11. 0642	14. 8904
11. 4675	14. 3193	9. 1027	14. 8421	22. 102	8. 1164 N	10. 5147	14. 4304
11. 9901	15. 5435	8. 0165	15. 4476	19. 7351	6. 524 N	10. 3325	14. 1927
12. 5892	15. 8287	10. 0921	16. 0054	20. 1808	13. 3801 N	10. 0133	10. 6006
12. 8111	16. 8179	9. 8186	16. 2311	20. 6227	12. 6884 N	9. 9639	10. 4162
13. 1212	15. 4942	10. 7644	16. 4266	20. 3549	13. 0442 N	9. 8308	10. 3064
12. 5423	14. 1078	10. 4152	16. 5896	22. 4665	8. 5787 N	10. 9156	14. 8451
12. 7461	16. 7243	9. 5964	16. 2256	20. 3582	8. 3219 N	10. 2369	14. 1812
11. 6414	14. 0892	9. 2532	15. 1146	20. 8177	7. 8596 N	11. 1942	14. 9964
9. 684	15. 8969	3. 8805	13. 2142	22. 1992	2. 2603 N	11. 6208	17. 3221
9. 8456	15. 3818	8. 215	13. 9503	20. 1673	11. 8211 N	11. 1562	12. 1029
9. 4375	16. 2389	7. 4735	13. 9267	21. 5629	11. 155 N	11. 5562	12. 803
9. 0628	12. 5044	7. 7416	13. 5739	17. 8687	11. 3524 N	11. 6632	12. 7012
9. 0764	15. 0878	7. 1557	13. 3444	20. 3381	10. 9394 N	11. 5175	12. 6938
8. 5738	14. 1815	7. 2483	13. 0422	19. 1443	11. 0433 N	11. 82	12. 6292
8. 2012	9. 6678	7. 3278	12. 681	14. 9989	10. 7441 N	11. 9488	12. 6959
7. 8052	9. 0119	6. 9155	12. 439	14. 1585	6. 524 N	12. 249	12. 9927
7. 6975	8. 6848	6. 7003	12. 2093	13. 8688	6. 9863 N	12. 195	12. 903
8. 1322	9. 5228	7. 282	12. 5685	14. 5024	10. 5131 N	11. 9416	12. 4755
7. 851	8. 7534	7. 1592	12. 7801	14. 545	11. 349 N	12. 397	12. 8515



7. 8513	8. 7551	6. 9797	12. 6099	15. 145	7. 2945 N	12. 3182	12. 9123
8. 2217	10. 1364	6. 9169	12. 6354	14. 9688	6. 5753 N	11. 9046	12. 9605
8. 5836	12. 8789	6. 9777	12. 5953	15. 8765	10. 7288 N	11. 4788	12. 6403
7. 7782	13. 2671	1. 1426	11. 1421	16. 304	0. 976 N	12. 1738	21. 1029
6. 3486	9. 1771	0. 9135	9. 598	15. 4262	0. 8219 N	13. 9256	21. 1061
8. 7835	9. 3322	7. 0575	13. 7001	15. 3542	3. 1336 N	12. 1273	16. 978
5. 7946	8. 9398	0. 958	9. 0375	13. 8206	0. 8733 N	14. 5356	21. 0952
7. 4687	7. 7071	7. 2334	11. 9675	12. 5454	11. 3759 N	12. 2626	12. 4019
6. 8001	9. 5233	0. 9379	10. 5468	14. 029	0. 8733 N	13. 4316	21. 0276
10. 8981	19. 0832	1. 1065	14. 7853	24. 32	0. 976 N	12. 1703	20. 9564
17. 1231	21. 9266	13. 6501	20. 5551	25. 2718	16. 0862 N	9. 3388	10. 6819
14. 2252	17. 9419	7. 7041	17. 7344	23. 1385	11. 8227 N	9. 7957	12. 2784
12. 6125	17. 8373	1. 5328	15. 837	22. 9997	1. 3356 N	10. 2563	20. 6312
9. 8522	14. 0057	5. 9709	13. 6169	19. 2227	5. 4452 N	11. 625	14. 8707
9. 5605	13. 7605	7. 9777	14. 1792	19. 201	12. 1541 N	11. 5724	12. 9017
9. 8625	14. 2251	8. 4826	14. 3029	19. 1438	12. 5904 N	11. 3835	12. 359
9. 5046	15. 6313	7. 8582	14. 1085	20. 5598	12. 0455 N	11. 6035	12. 2304
10. 4624	17. 6927	8. 3427	14. 9153	23. 6983	11. 6683 N	11. 233	12. 2896
10. 4371	15. 0472	8. 7808	13. 7145	19. 2625	11. 9916 N	10. 3606	11. 2331
9. 2035	10. 3356	8. 0498	12. 9351	15. 711	10. 7596 N	11. 0374	11. 4692
9. 1059	10. 5871	8. 2123	13. 044	15. 4342	11. 3132 N	11. 2289	11. 6998
8. 8192	10. 0129	7. 6044	12. 7128	14. 699	10. 9372 N	11. 2893	11. 7762
8. 758	9. 631	7. 4958	12. 7137	13. 9789	10. 9443 N	11. 3592	11. 6804
8. 6953	9. 6343	7. 7416	12. 6345	14. 0548	10. 9734 N	11. 3685	11. 6398
8. 603	9. 9019	7. 6866	12. 5905	14. 8717	10. 8859 N	11. 4362	11. 8441
8. 5004	10. 696	7. 2551	12. 3098	14. 439	6. 7808 N	11. 4025	13. 2802
9. 6645	10. 7048	7. 2912	13. 1023	18. 164	5. 3938 N	11. 9721	15. 0042
9. 9889	11. 6623	7. 8499	13. 2622	18. 3612	6. 7294 N	11. 7194	15. 029
11. 4256	15. 3835	6. 8736	15. 6798	22. 652	6. 9863 N	10. 9075	13. 1408
9. 4884	14. 9075	6. 9252	13. 2556	21. 875	6. 4212 N	11. 1776	14. 0581
9. 3406	11. 5496	6. 449	13. 0728	16. 8885	5. 3938 N	11. 2371	14. 6051
8. 8781	10. 3781	2. 8784	11. 9152	15. 7617	1. 4384 N	11. 8423	17. 8996
10. 178	14. 304	7. 5208	14. 694	19. 6791	7. 3459 N	11. 4184	13. 7087
12. 2521	16. 1506	7. 6988	15. 5105	20. 7042	6. 3185 N	10. 4037	14. 7101
11. 0163	15. 8372	7. 0633	15. 1184	23. 5878	6. 4212 N	11. 1644	14. 1787
11. 3836	19. 6348	8. 8202	15. 8451	24. 8796	12. 6393 N	11. 022	12. 0838
11. 5222	19. 6962	9. 334	15. 7825	23. 7602	13. 0021 N	10. 8367	11. 6905
10. 1396	16. 382	8. 8256	14. 6398	22. 23	12. 5041 N	11. 3306	12. 4675
10. 5665	16. 4863	8. 3517	15. 1126	21. 69	12. 1648 N	11. 2804	12. 7194
10. 013	14. 8624	7. 8546	14. 3526	19. 9222	11. 3983 N	11. 2611	12. 2122
9. 0431	10. 7904	7. 6781	13. 6095	15. 6073	12. 0102 N	11. 6959	12. 6894
8. 6454	10. 5068	7. 5097	13. 52	15. 2981	7. 2945 N	12. 1057	13. 0912
8. 4579	9. 7431	6. 9905	13. 6171	15. 7197	7. 1404 N	12. 3508	12. 9944
8. 2831	9. 6907	6. 8236	13. 2073	15. 4117	6. 7808 N	12. 257	13. 0069
8. 4789	10. 5308	7. 1682	13. 549	15. 9817	11. 5396 N	12. 2352	12. 7887
8. 1008	9. 1313	6. 5472	13. 1395	14. 9589	6. 9349 N	12. 4244	13. 0212
8. 1923	10. 2087	6. 8202	13. 0656	15. 6607	7. 1404 N	12. 2955	13. 1159
8. 1733	9. 2751	6. 8554	13. 1755	15. 4917	11. 2262 N	12. 3194	12. 8468
8. 1313	9. 2184	7. 0078	13. 3003	15. 49	11. 4197 N	12. 4384	12. 9025
8. 6781	11. 3593	7. 7519	12. 988	17. 654	7. 8596 N	11. 7495	13. 0674
8. 747	12. 512	7. 2695	12. 8966	17. 5493	7. 0377 N	11. 6712	13. 0718

9. 2976	12. 7314	5. 9657	12. 195	19. 4379	4. 726 N	11. 1312	14. 6326
10. 9366	16. 1533	8. 6801	14. 0512	19. 8034	11. 5206 N	10. 1312	10. 6036
10. 4302	11. 7908	7. 5447	13. 6572	17. 8497	6. 4726 N	10. 7578	14. 2778
12. 5236	16. 5493	10. 262	15. 7698	20. 9947	13. 0836 N	9. 9102	10. 3498
12. 2984	16. 2689	9. 2507	15. 3971	20. 9493	12. 1088 N	9. 8548	10. 4997
11. 7458	15. 7483	8. 2106	14. 89	19. 2518	6. 8322 N	10. 1371	14. 751
12. 2379	15. 855	9. 1256	15. 2297	20. 1756	11. 8523 N	9. 7973	10. 4157
11. 1454	16. 3106	7. 6784	14. 1888	19. 9555	6. 4212 N	10. 1924	13. 4948
11. 0459	14. 7862	7. 1318	14. 1806	19. 6853	6. 1644 N	10. 4421	13. 7413
11. 407	12. 4551	8. 4427	15. 0392	20. 6466	7. 2431 N	10. 9429	14. 7451
9. 8911	13. 2465	7. 3348	14. 0731	20. 8561	6. 2671 N	11. 7701	14. 7085
10. 2531	13. 4622	8. 1827	13. 8298	18. 8219	6. 7808 N	10. 8277	13. 4595
11. 18	12. 702	8. 4346	14. 5328	19. 8424	6. 524 N	10. 8443	14. 8515
10. 3176	16. 6339	7. 6569	14. 5801	21. 4891	7. 3459 N	11. 2341	13. 3784
11. 3636	18. 5296	8. 2497	15. 4348	22. 2124	11. 666 N	10. 7847	12. 171
10. 5512	14. 5608	7. 7363	14. 6346	20. 434	11. 628 N	10. 9364	12. 0392
8. 8158	11. 3477	7. 6042	13. 5276	16. 3072	11. 4053 N	11. 8715	12. 909
9. 1689	10. 4794	7. 922	13. 8199	15. 9325	11. 5068 N	11. 7069	12. 6379
8. 7271	10. 5668	7. 5791	13. 8054	16. 6011	12. 0451 N	12. 1479	12. 6688
8. 7419	9. 8407	7. 2637	14. 0255	16. 2276	7. 5 N	12. 2982	12. 9436
8. 5955	10. 1613	6. 903	13. 6686	16. 5081	11. 4032 N	12. 196	12. 7319
8. 7383	10. 2294	7. 3774	13. 8841	16. 3769	11. 2262 N	12. 1967	12. 8031
8. 9303	11. 9426	6. 973	13. 4099	17. 4821	6. 0103 N	11. 9002	14. 3246
10. 9228	19. 6398	6. 9041	14. 7757	28. 6094	5. 7534 N	11. 3761	14. 4098
11. 5327	12. 5976	8. 1464	15. 014	19. 5666	6. 9349 N	10. 5893	14. 397
11. 4654	16. 1609	8. 4927	14. 5328	19. 7035	6. 8322 N	10. 3546	14. 8699
12. 6066	17. 481	10. 274	15. 4735	21. 2205	12. 5244 N	9. 629	10. 356
12. 3526	16. 1866	7. 7846	15. 334	19. 4151	5. 9075 N	9. 9278	14. 3433
10. 7295	14. 113	8. 1413	14. 1327	18. 2771	6. 7808 N	10. 5198	14. 7458
9. 2724	10. 9103	6. 176	12. 2879	16. 6014	4. 8288 N	10. 8005	15. 1589
12. 6116	17. 0705	9. 7089	15. 5515	21. 1607	12. 2256 N	9. 6946	10. 3774
13. 7265	18. 5	10. 5548	16. 2385	21. 4027	12. 8273 N	9. 1919	9. 864
12. 6821	17. 4838	6. 9452	15. 4088	21. 4858	5. 2397 N	9. 7277	14. 9731
10. 9996	12. 7328	6. 5611	14. 1697	16. 7662	4. 9315 N	10. 3196	14. 853
9. 4865	11. 2089	6. 9382	12. 6094	17. 4158	5. 4966 N	11. 4255	15. 0535
9. 1618	11. 2458	6. 81	13. 398	18. 1165	5. 5993 N	12. 0735	14. 9655
8. 9431	9. 2237	8. 6678	14. 3587	15. 0665	13. 6522 N	12. 2802	12. 3302
8. 8739	9. 1504	8. 6073	14. 2928	14. 8395	13. 6384 N	12. 3077	12. 3674
8. 7784	9. 1167	8. 4992	14. 1941	14. 8962	13. 4315 N	12. 3415	12. 3995
8. 6098	8. 7939	8. 351	13. 9905	14. 6557	13. 4453 N	12. 3842	12. 4392
8. 6033	8. 8493	8. 2705	13. 9874	14. 6145	13. 1554 N	12. 3884	12. 4467
8. 9943	12. 1398	7. 2266	14. 499	20. 8434	11. 7607 N	12. 3317	12. 5311
11. 4012	11. 6832	10. 9964	17. 9624	18. 4918	17. 3704 N	12. 1135	12. 1851
11. 4326	11. 7534	11. 1111	18. 0236	18. 6511	17. 2964 N	12. 1197	12. 1567
8. 7712	11. 5632	0. 9941	14. 226	18. 9911	0. 6678 N	12. 8284	20. 9438
8. 5368	8. 8287	8. 2192	14. 1391	14. 8421	13. 4218 N	12. 5471	12. 6224
9. 4291	13. 3976	7. 7403	14. 3362	21. 5563	5. 6507 N	11. 8938	14. 5345
10. 3864	11. 5749	8. 7722	13. 8182	15. 6645	11. 716 N	10. 4799	10. 6631
10. 0519	11. 8778	8. 0479	13. 6868	16. 5401	7. 9109 N	10. 7697	13. 3953
9. 5083	17. 9006	6. 2986	13. 7138	26. 1026	5. 4966 N	12. 0282	14. 5641
9. 4701	14. 3558	6. 8471	13. 5685	20. 1525	6. 3185 N	11. 8632	13. 3944

12. 191	16. 1315	8. 7875	15. 6352	22. 3434	9. 9144 N	10. 1586	12. 9379
15. 7315	20. 9325	11. 4538	18. 0552	22. 3475	12. 6171 N	8. 8534	9. 9897
14. 5622	17. 2991	9. 225	17. 1755	19. 9895	12. 1089 N	9. 1583	10. 6585
15. 1943	18. 0127	13. 2409	17. 7565	21. 166	15. 1826 N	9. 0306	9. 4936
13. 2693	18. 9943	9. 9948	16. 1108	21. 5329	12. 7268 N	9. 5314	10. 5792
11. 6289	15. 6992	6. 9863	14. 8591	19. 4008	5. 9589 N	10. 2523	14. 195
9. 9473	11. 3129	7. 1189	13. 2914	17. 9339	6. 0103 N	11. 1102	15. 1288
9. 0512	10. 5183	6. 3019	12. 5841	17. 4557	5. 702 N	12. 3941	15. 4367
8. 5546	10. 1046	6. 92	12. 7939	15. 9584	6. 5753 N	12. 376	13. 627
8. 8032	10. 4629	6. 9206	13. 576	16. 4049	10. 8951 N	11. 9376	12. 5028
8. 6324	10. 2823	6. 7451	13. 4216	16. 1001	10. 491 N	12. 0101	12. 4892
8. 6317	10. 3196	7. 0751	13. 361	16. 5629	11. 0722 N	11. 9712	12. 3974
8. 6123	10. 9503	6. 6416	13. 2258	17. 2295	10. 491 N	11. 9038	12. 4605
8. 0773	9. 8381	6. 2518	12. 5875	15. 2894	9. 991 N	12. 0317	12. 5585
7. 8919	9. 9966	6. 6913	12. 4261	15. 3527	10. 006 N	12. 1188	12. 62
7. 8519	9. 9109	6. 5548	12. 4543	15. 0685	10. 1433 N	12. 1883	12. 6121
8. 1096	10. 3435	6. 5392	12. 7318	15. 5456	10. 346 N	12. 0955	12. 5656
8. 1264	10. 0917	6. 3356	12. 6132	15. 3424	10. 0877 N	11. 9953	12. 5923
8. 061	10. 0976	6. 5184	12. 5433	15. 907	10. 3977 N	12. 0225	12. 7492
8. 0446	9. 6824	6. 2963	12. 2985	15. 7487	5. 9589 N	12. 2604	13. 4679
9. 8657	15. 3707	7. 2529	14. 4319	22. 1424	8. 0137 N	11. 6214	13. 525
1. 8395	7. 5548	0. 168	2. 7604	12. 9331	0. 1027 F	19. 4425	21. 179
5. 3597	14. 9833	0. 0651	8. 1018	21. 1894	0 N	15. 889	21. 1625
6. 9522	12. 8043	0. 29	10. 5383	14. 8113	0. 2055 N	13. 2156	21. 1188
9. 7709	15. 0083	0. 0444	13. 4415	19. 7718	0 N	11. 8934	20. 8846
7. 6808	12. 4126	5. 4295	12. 0456	18. 4318	8. 7479 N	12. 1274	12. 6196
6. 842	9. 3476	0. 1513	10. 7613	14. 8189	0. 1027 N	13. 2833	20. 8438
7. 9684	9. 4951	0. 3165	12. 3896	15. 5333	0. 2055 N	12. 858	20. 8189
6. 381	6. 7825	5. 7284	10. 4387	11. 1677	9. 1953 N	12. 4428	12. 5498
5. 2492	14. 875	0. 0099	7. 7363	20. 3259	0 N	15. 1071	20. 8188
12. 9744	17. 4713	8. 703	17. 0695	24. 3985	11. 9062 N	10. 3683	11. 2236
13. 1585	18. 103	8. 0154	17. 7574	24. 0521	11. 6089 N	10. 6447	11. 887
11. 2242	17. 8698	6. 6947	15. 7579	23. 8884	9. 6021 N	11. 1151	12. 2102
11. 0882	16. 0659	6. 2643	15. 2315	23. 2853	9. 6509 N	10. 8882	12. 3613
10. 492	15. 8547	5. 6207	14. 9023	21. 82	8. 8962 N	11. 2341	12. 4122
10. 531	16. 8904	6. 0727	14. 8849	23. 6251	9. 1832 N	11. 174	12. 2946
10. 6373	15. 6039	5. 4674	15. 1198	23. 1423	8. 6684 N	11. 2501	12. 5642
11. 5758	16. 4966	8. 1198	15. 3168	23. 5122	11. 0643 N	10. 433	11. 9641
9. 9158	15. 9478	6. 0061	14. 3753	21. 3166	8. 9144 N	11. 4271	12. 4781
9. 3566	13. 5436	4. 9759	13. 7036	19. 9088	8. 1585 N	11. 538	12. 6081
9. 3288	14. 5305	5. 944	13. 8326	21. 3915	8. 8206 N	11. 6107	12. 321
10. 4259	15. 0125	6. 1404	14. 8728	21. 0852	8. 7633 N	11. 2586	12. 1583
7. 8965	13. 6408	3. 9874	11. 4079	20. 5635	3. 9041 N	11. 891	14. 0471
6. 5994	7. 727	5. 0873	9. 9191	12. 0677	5. 3938 N	11. 8343	13. 1117
5. 0313	7. 6061	3. 8055	6. 5184	12. 66	3. 75 F	13. 0762	13. 9079
3. 8897	4. 4553	3. 536	4. 3135	7. 626	3. 4931 F	13. 605	13. 889
4. 4168	5. 5729	3. 7102	4. 9288	9. 1695	3. 5445 F	13. 3588	13. 8236
4. 6976	5. 5086	4. 3992	4. 9638	9. 3038	4. 3151 F	13. 3448	13. 5345
4. 8739	5. 6639	4. 4625	5. 4057	9. 5741	4. 3664 F	13. 2003	13. 5122
4. 9565	5. 9246	4. 6421	5. 493	9. 5966	4. 4692 F	13. 1598	13. 4604
5. 1873	6. 1849	4. 776	5. 4763	10. 3086	4. 726 F	13. 1891	13. 3814

5. 5423	6. 4726	5. 2314	6. 156	10. 5077	5. 0856 F	13. 0485	13. 323
5. 5791	6. 6151	5. 2596	6. 1904	10. 4608	5. 0856 F	13. 026	13. 3069
5. 5985	6. 5198	5. 2346	6. 1776	10. 6748	5. 137 F	13. 0247	13. 317
5. 39	6. 337	5. 1088	5. 7006	10. 2185	5. 0856 F	13. 129	13. 3044
0. 5576	5. 4518	0. 0728	0. 5576	5. 5993	0 F	20. 195	20. 525
0. 2374	0. 4342	0. 0458	0. 2374	0. 5651	0 F	20. 5241	20. 5252
0. 2123	0. 4123	0. 05	0. 2123	0. 6164	0 F	20. 5357	20. 5475
5. 6775	8. 4052	0. 137	7. 3809	12. 8763	0 F	13. 2664	20. 5456
5. 8129	6. 8305	5. 4452	6. 4397	10. 9293	5. 3425 F	13. 0202	13. 3534
5. 7576	6. 6901	5. 4071	6. 345	10. 6872	5. 2397 F	13. 0293	13. 344
5. 7969	6. 8599	5. 4982	6. 1227	11. 0163	5. 4452 F	13. 1524	13. 3202

氧量最小(氧量折算)氧量折算(氧量折算)氧量数据(流速均值(流速最大(流速最小(流速折算)

11.7309	12.1754	12.5	11.6875 N	1.6318	1.71	1.467	1.6318
11.5721	12.124	12.6125	11.4688 N	1.6883	1.827	1.6144	1.6883
12.0762	12.1196	12.2062	12.0625 N	1.6638	1.7453	1.6154	1.6638
12.0597	12.1283	12.2188	12.0438 N	1.6844	1.725	1.5312	1.6844
12.1025	12.1412	12.2062	12.0938 N	1.6668	1.6879	1.6444	1.6668
12.1188	12.158	12.2562	12.0938 N	1.653	1.6851	1.5926	1.653
12.1944	12.2399	12.3625	12.1812 N	1.6361	1.6545	1.62	1.6361
11.7586	12.3412	12.75	11.6625 N	1.6456	1.6788	1.6125	1.6456
11.8639	12.3248	12.7188	11.8125 N	1.7135	1.7745	1.6279	1.7135
11.9046	12.3385	12.7625	11.8188 N	1.7591	1.8518	1.6528	1.7591
11.4746	12.163	12.5062	11.4312 N	1.6804	1.8525	1.4192	1.6804
11.5562	12.1085	12.6438	11.4375 N	1.5833	1.7655	1.2657	1.5833
11.5804	12.1047	12.3375	11.4312 N	1.5119	1.6997	1.3805	1.5119
11.5834	12.1292	12.3938	11.5188 N	1.4843	1.5466	1.1942	1.4843
8.8427	11.8913	12.3938	8.7625 N	1.6567	3.8729	1.2207	1.6567
8.975	12.5148	20.8125	8.9375 N	1.8729	4.1824	1.1994	1.8729
11.4304	12.7034	13.725	11.3625 N	1.9221	2.2978	1.6345	1.9221
11.3881	12.4386	13.0938	11.2375 N	2.1363	2.9062	1.6401	2.1363
11.1453	12.7734	14.0438	11.125 N	1.98	2.7286	1.5692	1.98
12.0368	13.2439	14.0312	11.95 N	1.7311	2.1574	1.4845	1.7311
12.4351	13.6138	14.3125	12.1438 N	1.6332	2.0639	1.3752	1.6332
12.3686	13.4733	14.25	12.3562 N	1.6195	1.9295	1.374	1.6195
12.6806	13.4852	14.2562	12.6 N	1.6207	2.1108	1.2098	1.6207
12.3579	13.4833	14.0938	12.3375 N	1.6527	1.9399	1.3932	1.6527
12.399	13.5213	14.275	12.3812 N	1.6694	2.0258	1.353	1.6694
12.4764	13.656	14.2562	12.425 N	1.6248	1.8206	1.4308	1.6248
12.8562	13.5885	14.3375	12.8438 N	1.6772	1.9731	1.2775	1.6772
12.4325	13.6395	14.325	12.4188 N	1.6525	1.8205	1.3496	1.6525
12.6297	13.6939	14.325	12.5375 N	1.6912	1.8981	1.3422	1.6912
12.4454	13.6404	14.2875	12.375 N	1.7063	1.9299	1.5387	1.7063
12.1919	13.6521	14.2625	12.0812 N	1.6599	1.9743	1.467	1.6599
12.3809	13.7017	14.2062	12.2812 N	1.7148	2.1122	1.5233	1.7148
12.3676	13.551	14.2812	12.3562 N	1.6964	1.9922	1.4092	1.6964
12.634	13.5654	14.3438	12.5875 N	1.8583	2.1823	1.5576	1.8583
12.5099	13.6483	14.1812	12.5 N	1.7974	2.129	1.2895	1.7974
12.5116	13.619	14.3062	12.4875 N	1.7391	1.8842	1.4509	1.7391
12.4106	13.6346	14.2812	12.375 N	1.7189	1.9688	1.5339	1.7189
12.3077	13.5235	14.175	12.2625 N	1.716	2.0345	1.2975	1.716
10.5851	13.805	16.0875	10.3938 N	1.657	2.8972	1.3355	1.657
12.6586	13.6302	14.0625	12.6375 N	1.6243	2.3485	1.3895	1.6243
12.3877	13.4277	14.225	12.3188 N	1.6689	2.1304	1.3391	1.6689
12.1847	13.3258	14.0875	12.0875 N	1.7541	2.2488	1.4552	1.7541
12.2387	13.5238	14.2062	12.1 N	1.7008	2.1881	1.2435	1.7008
12.7012	13.6987	14.3188	12.6688 N	1.5914	1.8077	1.2644	1.5914
12.6978	13.496	14.0625	12.6062 N	1.6333	2.0262	1.3006	1.6333
12.3552	13.4228	14.25	12.2938 N	1.6944	1.8884	1.4056	1.6944
12.5007	13.4685	14.1875	12.4688 N	1.7465	2.023	1.489	1.7465
12.5514	13.4635	14.2562	12.45 N	1.7223	2.0631	1.487	1.7223
12.7255	13.5292	14.2438	12.6812 N	1.6659	1.8577	1.1996	1.6659
12.9165	13.5739	14.275	12.8938 N	1.7966	2.1282	1.4552	1.7966

12. 7106	13. 5766	14. 2188	12. 7 N	1. 6715	1. 9236	1. 0958	1. 6715
12. 73	13. 5672	14. 1875	12. 6812 N	1. 6573	1. 902	1. 1092	1. 6573
12. 7321	13. 5751	14. 2562	12. 65 N	1. 7053	1. 9885	1. 2658	1. 7053
12. 7141	13. 6634	14. 275	12. 6812 N	1. 7185	2. 0436	1. 1937	1. 7185
12. 5988	13. 5384	14. 3812	12. 45 N	1. 7937	2. 0882	1. 4993	1. 7937
10. 8508	13. 0299	14. 3375	10. 775 N	2. 1583	3. 6545	1. 5866	2. 1583
9. 8731	12. 2857	16. 3062	9. 2438 N	2. 4591	4. 4572	1. 507	2. 4591
9. 9429	11. 5469	12. 7312	9. 8188 N	2. 064	2. 6727	1. 8157	2. 064
10. 4953	11. 9254	12. 6375	10. 275 N	1. 8963	2. 494	1. 696	1. 8963
10. 8359	12. 13	12. 6562	10. 7062 N	1. 7776	2. 2362	1. 509	1. 7776
11. 7054	12. 2664	12. 8312	11. 5375 N	1. 7308	1. 9825	1. 6395	1. 7308
12. 0285	12. 2255	12. 375	11. 9875 N	1. 7024	1. 7455	1. 6181	1. 7024
11. 576	12. 6051	20. 8875	11. 3562 N	1. 6845	2. 2215	1. 4187	1. 6845
11. 8882	12. 1005	12. 2438	11. 8625 N	1. 7178	1. 8184	1. 4165	1. 7178
10. 9966	11. 8386	12. 5688	10. 7812 N	1. 7203	2. 1255	1. 4716	1. 7203
11. 8265	12. 1041	12. 5688	11. 8188 N	1. 646	1. 6938	1. 5904	1. 646
11. 8242	12. 3802	20. 8562	11. 8125 N	1. 685	2. 169	1. 3996	1. 685
11. 9427	12. 4241	20. 8688	11. 925 N	1. 5351	2. 1144	1. 0202	1. 5351
11. 9681	12. 1168	12. 1812	11. 9625 N	1. 4826	1. 5238	1. 1843	1. 4826
11. 9816	12. 1395	12. 225	11. 9688 N	1. 4898	1. 6852	1. 346	1. 4898
12. 0307	12. 1758	12. 3125	12. 0188 N	1. 4394	1. 4775	1. 395	1. 4394
12. 0441	12. 1779	12. 2562	12. 025 N	1. 4682	1. 6142	1. 2169	1. 4682
12. 0446	12. 1924	12. 2562	12. 025 N	1. 4995	1. 6681	1. 1188	1. 4995
12. 0446	12. 5753	20. 9125	12. 0312 N	1. 5149	1. 9265	1. 0852	1. 5149
12. 3142	12. 447	12. 5188	12. 2938 N	1. 4796	1. 6898	1. 3122	1. 4796
12. 3279	12. 4682	12. 5562	12. 3125 N	1. 4802	1. 5578	0. 7115	1. 4802
12. 3258	12. 4734	12. 5438	12. 3188 N	1. 5474	1. 6172	1. 4278	1. 5474
12. 1275	12. 6136	20. 95	12. 1125 N	1. 5554	2. 2742	0. 6474	1. 5554
12. 0671	12. 5777	20. 9688	12. 0562 N	1. 5606	1. 9855	1. 1556	1. 5606
9. 4715	11. 244	12. 675	9. 4062 N	2. 0564	3. 2167	1. 6449	2. 0564
9. 3745	10. 4985	11. 5688	9. 3062 N	2. 3648	3. 3721	1. 719	2. 3648
8. 7818	10. 4892	11. 6312	8. 7375 N	2. 3606	3. 382	1. 7768	2. 3606
9. 3671	10. 4479	11. 7625	9. 2875 N	2. 336	3. 2388	1. 7544	2. 336
10. 0506	11. 2302	12. 45	9. 9562 N	1. 9794	2. 6473	1. 6621	1. 9794
10. 3606	11. 3086	12. 6125	10. 2125 N	1. 817	2. 3332	1. 3293	1. 817
10. 296	11. 3341	12. 2625	10. 1812 N	1. 8025	2. 324	1. 3802	1. 8025
10. 1155	11. 2917	12. 4062	10. 0438 N	1. 7708	2. 2119	1. 2618	1. 7708
9. 9992	11. 3096	12. 7375	9. 8875 N	1. 8107	2. 581	1. 2994	1. 8107
10. 3208	11. 3256	12. 3938	10. 175 N	1. 7597	2. 2588	1. 4102	1. 7597
10. 0599	10. 8783	11. 7625	9. 975 N	1. 9708	2. 7207	1. 5598	1. 9708
10. 2248	11. 2484	12. 75	10. 1312 N	1. 8674	2. 2847	1. 0378	1. 8674
11. 3206	11. 9121	12. 6688	11. 1938 N	1. 4776	1. 9312	0. 9198	1. 4776
11. 2752	12. 0387	12. 8812	11. 05 N	1. 3931	1. 8371	0. 5025	1. 3931
11. 2046	11. 6751	12. 475	11. 0375 N	1. 5566	1. 9536	0. 9927	1. 5566
10. 3986	11. 4613	12. 9625	10. 2625 N	1. 6707	2. 2865	1. 214	1. 6707
10. 5373	12. 0301	12. 9812	10. 4188 N	1. 578	1. 9946	1. 3068	1. 578
12. 2456	12. 4345	12. 7312	12. 2312 N	1. 376	1. 5511	1. 0552	1. 376
12. 3086	12. 4638	12. 5438	12. 2938 N	1. 4208	1. 6928	1. 1098	1. 4208
12. 3331	12. 4785	12. 5562	12. 3188 N	1. 4806	1. 6638	1. 2687	1. 4806
12. 3899	12. 8575	21. 2062	12. 3812 N	1. 5064	1. 7494	0. 7	1. 5064
12. 7383	12. 8731	12. 9375	12. 7188 N	1. 4641	1. 6899	1. 2489	1. 4641

12. 7498	12. 8918	12. 9625	12. 7438 N	1. 5187	1. 6759	1. 3369	1. 5187
12. 601	12. 8295	13. 1625	12. 5688 N	1. 5509	1. 6545	1. 3608	1. 5509
9. 4043	11. 6238	14. 6562	9. 325 N	2. 11	4. 4785	1. 4027	2. 11
9. 9486	11. 5847	20. 4875	9. 8 N	2. 5399	4. 593	1. 5953	2. 5399
9. 5461	10. 9791	17. 0688	9. 45 N	2. 3293	4. 2965	1. 2588	2. 3293
10. 1462	11. 9832	17. 175	10. 0188 N	2. 5329	3. 9148	1. 5288	2. 5329
10. 374	11. 4278	12. 8375	10. 1938 N	1. 761	2. 3792	0. 599	1. 761
10. 4344	11. 5503	12. 775	10. 2438 N	1. 8633	2. 7726	1. 4929	1. 8633
10. 415	11. 4277	12. 6062	10. 2125 N	1. 8451	2. 8701	1. 1414	1. 8451
10. 8872	11. 8845	12. 6812	10. 7875 N	1. 7786	2. 3257	1. 4374	1. 7786
10. 6682	11. 9119	12. 7688	10. 5 N	1. 6482	2. 0062	1. 0685	1. 6482
10. 9673	11. 8218	12. 7438	10. 8 N	1. 6041	2. 1233	1. 2193	1. 6041
10. 3538	11. 4739	12. 8	10. 2438 N	1. 8305	2. 5255	1. 4114	1. 8305
10. 7951	12. 1103	12. 9938	10. 7 N	1. 5838	2. 0638	1. 1741	1. 5838
10. 5792	12. 5756	15. 9688	10. 3375 N	1. 6783	3. 3369	0. 9872	1. 6783
11. 728	12. 2609	12. 7312	11. 6875 N	1. 574	1. 8375	1. 3698	1. 574
11. 7245	12. 2175	12. 8188	11. 5375 N	1. 6505	2. 0576	1. 3023	1. 6505
9. 9512	12. 3834	21. 1	9. 8125 N	1. 8149	4. 4003	1. 3475	1. 8149
11. 0453	12. 3274	13	10. 875 N	1. 5282	2. 7258	0. 8682	1. 5282
12. 6801	12. 756	12. 8188	12. 675 N	1. 2444	1. 3858	0. 9053	1. 2444
12. 588	12. 8108	13. 225	12. 5 N	1. 2037	1. 2537	0. 988	1. 2037
12. 7711	12. 8499	12. 975	12. 7438 N	1. 2171	1. 3542	0. 9977	1. 2171
12. 2968	12. 8374	12. 975	12. 2188 N	1. 1264	1. 2641	0. 4164	1. 1264
12. 4473	12. 8431	13. 225	12. 4375 N	1. 2752	1. 4918	0. 9935	1. 2752
12. 7288	12. 8111	12. 9375	12. 7 N	1. 294	1. 6105	1. 0735	1. 294
10. 5181	12. 6505	12. 95	10. 3938 N	1. 4244	2. 7965	1. 1029	1. 4244
9. 9645	11. 6474	16. 3875	9. 1938 N	2. 2389	4. 8053	1. 4983	2. 2389
10. 1188	10. 9671	14. 2875	9. 95 N	2. 2004	2. 8172	1. 5266	2. 2004
9. 6417	10. 8248	11. 9312	9. 4875 N	2. 243	2. 9931	1. 5319	2. 243
9. 8492	10. 9181	13. 4875	9. 1 N	2. 2656	4. 1937	1. 471	2. 2656
10. 301	11. 4029	12. 8188	10. 2375 N	1. 9312	2. 7375	1. 5044	1. 9312
10. 4842	11. 5516	12. 7625	10. 3562 N	1. 8147	2. 4942	1. 3469	1. 8147
10. 4194	11. 4282	12. 6375	10. 2562 N	1. 8849	2. 6382	0. 8771	1. 8849
10. 1256	11. 3286	12. 7375	9. 9 N	1. 9162	2. 5478	1. 3976	1. 9162
10. 4798	11. 4384	12. 7	10. 3875 N	1. 7998	2. 325	1. 3534	1. 7998
10. 2157	11. 5411	12. 425	10. 1125 N	1. 7441	2. 7518	1. 3135	1. 7441
10. 5182	11. 5672	12. 7188	10. 3875 N	1. 7721	2. 2011	1. 1724	1. 7721
10. 2742	11. 6636	12. 8375	10. 15 N	1. 7674	2. 3305	1. 4412	1. 7674
11. 3071	11. 9572	12. 7375	11. 125 N	1. 6657	2. 2032	1. 2087	1. 6657
11. 3733	12. 0054	12. 8438	11. 1688 N	1. 7408	2. 0732	1. 2554	1. 7408
10. 4591	11. 6209	12. 5	10. 325 N	1. 7688	2. 3519	1. 4972	1. 7688
10. 3728	11. 288	12. 4438	10. 3062 N	1. 9279	2. 3429	1. 629	1. 9279
10. 7562	12. 1419	12. 95	10. 6812 N	1. 7477	2. 1872	1. 5428	1. 7477
10. 6438	12. 8702	20. 9375	10. 6438 N	1. 7741	3. 3985	1. 4238	1. 7741
12. 4351	13. 504	14. 4125	12. 3062 N	1. 8317	2. 4365	1. 154	1. 8317
12. 5923	13. 3998	13. 9938	12. 575 N	1. 9364	2. 2795	1. 6429	1. 9364
12. 7421	13. 4421	14. 2938	12. 6062 N	1. 8733	2. 3787	1. 2683	1. 8733
12. 5179	13. 4961	14. 2062	12. 4812 N	1. 9007	2. 3651	1. 4554	1. 9007
11. 1209	13. 6422	20. 7562	11. 1062 N	1. 9545	3. 7559	1. 4783	1. 9545
10. 6484	13. 1732	20. 9812	10. 6312 N	1. 9884	3. 587	1. 6355	1. 9884
9. 2919	11. 2341	12. 5875	9. 2562 N	2. 1917	3. 1684	1. 6918	2. 1917

9. 1963	10. 4708	11. 225	8. 9312 N	2. 5085	3. 1853	2. 0736	2. 5085
9. 2119	10. 6794	12. 3375	8. 95 N	2. 3849	3. 3172	1. 6028	2. 3849
8. 4471	10. 7158	12. 7125	8. 2125 N	2. 3566	4. 29	1. 6638	2. 3566
10. 0312	11. 3053	12. 5438	9. 8438 N	2. 0079	2. 5802	1. 5501	2. 0079
10. 439	11. 6508	12. 5812	10. 2062 N	1. 7799	2. 1712	1. 1956	1. 7799
10. 3127	11. 4177	12. 525	10. 2125 N	1. 8069	2. 3124	1. 2387	1. 8069
10. 3439	11. 5778	12. 6438	10. 1625 N	1. 6504	2. 218	1. 0152	1. 6504
10. 9595	11. 7442	12. 475	10. 8312 N	1. 6171	1. 9978	1. 0759	1. 6171
11. 2762	11. 8339	12. 6562	11. 1688 N	1. 5994	1. 8435	0. 2142	1. 5994
10. 02	11. 5198	12. 4188	9. 925 N	1. 5827	2. 043	1. 2477	1. 5827
10. 4331	12. 2259	16. 4438	10. 1562 N	1. 6986	2. 648	1. 2409	1. 6986
11. 987	13. 1677	14. 0312	11. 8875 N	1. 9156	2. 5338	1. 1972	1. 9156
11. 6218	12. 8896	13. 6938	11. 3062 N	2. 0825	2. 7472	1. 3993	2. 0825
11. 9472	12. 7185	13. 5	11. 8875 N	2. 222	2. 9499	1. 5568	2. 222
11. 7773	12. 5337	13. 3	11. 6688 N	2. 2963	2. 8069	1. 7211	2. 2963
12. 3843	13. 126	14. 2062	12. 35 N	2. 0832	2. 5421	1. 47	2. 0832
12. 5035	13. 3159	14. 1938	12. 4375 N	1. 9132	2. 2081	1. 4031	1. 9132
12. 4992	13. 3612	14. 2562	12. 375 N	1. 9247	2. 1605	1. 5165	1. 9247
12. 6134	13. 441	14	12. 5062 N	1. 9944	2. 4983	1. 527	1. 9944
12. 7279	13. 3975	14. 0562	12. 6875 N	1. 9696	2. 3134	1. 6178	1. 9696
12. 5849	13. 3951	14. 2812	12. 5438 N	2. 0187	2. 5031	1. 6275	2. 0187
12. 3035	13. 3964	14. 2875	12. 2312 N	2. 0572	2. 4265	1. 7477	2. 0572
12. 0727	13. 2166	14. 1125	12. 0188 N	2. 2188	3. 2488	1. 7088	2. 2188
9. 8853	12. 2282	13. 8125	9. 85 N	2. 7828	4. 7398	2. 0376	2. 7828
9. 9465	11. 6512	16. 2	9. 8625 N	2. 7784	3. 4897	1. 89	2. 7784
8. 5605	10. 3357	13. 0625	8. 5 N	2. 5288	3. 1919	1. 9553	2. 5288
9. 4492	10. 7007	12. 1438	9. 4312 N	2. 2957	2. 9543	1. 711	2. 2957
10. 1927	11. 2532	12. 275	10. 0875 N	1. 9949	2. 9944	1. 3364	1. 9949
9. 9594	11. 5259	16. 3438	9. 8188 N	2. 056	3. 421	0. 7253	2. 056
10. 0469	11. 094	12. 4562	9. 95 N	1. 9144	2. 5925	1. 273	1. 9144
10. 1215	11. 556	12. 4438	10. 0438 N	1. 6636	2. 1963	1. 3635	1. 6636
11. 1204	11. 7718	12. 7188	11. 0625 N	1. 6406	1. 996	1. 0957	1. 6406
10. 4152	11. 613	12. 675	10. 2438 N	1. 745	1. 9972	1. 2152	1. 745
10. 2144	11. 4903	12. 5062	10. 1562 N	1. 8591	2. 355	1. 4986	1. 8591
11. 1542	11. 928	12. 7062	10. 95 N	1. 6689	1. 9954	1. 3957	1. 6689
11. 3569	12. 0478	12. 7438	11. 3125 N	1. 6129	1. 8308	1. 4309	1. 6129
10. 6621	12. 0427	12. 6062	10. 55 N	1. 6111	2. 0735	1. 2931	1. 6111
10. 4423	11. 6561	12. 6125	10. 25 N	1. 7932	2. 2955	1. 4335	1. 7932
10. 4424	11. 6719	12. 55	10. 2812 N	1. 7692	2. 2244	1. 3115	1. 7692
12. 3366	12. 6242	12. 7812	12. 3188 N	1. 6167	1. 9502	1. 4468	1. 6167
12. 2719	12. 6099	12. 7875	12. 2125 N	1. 6065	1. 724	1. 1301	1. 6065
12. 1468	12. 2882	12. 5562	12. 1188 N	1. 6148	1. 6681	1. 5795	1. 6148
12. 1311	12. 2724	12. 3438	12. 125 N	1. 5828	1. 7308	1. 5133	1. 5828
12. 1238	12. 2765	12. 325	12. 1188 N	1. 6135	1. 7325	1. 4969	1. 6135
12. 135	12. 2642	12. 3188	12. 125 N	1. 6374	1. 6904	1. 4833	1. 6374
12. 1378	12. 2705	12. 35	12. 125 N	1. 6526	1. 7761	1. 5499	1. 6526
12. 1271	12. 2709	12. 3188	12. 1 N	1. 6723	1. 7402	1. 4749	1. 6723
8. 6146	10. 9817	12. 3875	8. 5375 N	2. 1311	3. 6002	1. 5537	2. 1311
8. 4032	10. 189	11. 125	8. 275 N	2. 4486	3. 6008	1. 9143	2. 4486
9. 0058	10. 7758	16. 1	8. 8062 N	2. 4913	5. 0053	1. 6318	2. 4913
8. 475	11. 176	16. 0188	8. 35 N	2. 5418	4. 7681	1. 6468	2. 5418



10. 2247	11. 2715	12. 3188	10. 1062 N	1. 8118	2. 189	1. 3143	1. 8118
10. 0756	11. 2524	12. 2625	10. 025 N	1. 6678	2. 1852	1. 0865	1. 6678
10. 0994	11. 2328	12. 2312	10. 025 N	1. 5073	1. 8989	0. 9979	1. 5073
9. 5754	11. 1726	12. 4438	9. 375 N	1. 4842	1. 864	0. 9779	1. 4842
9. 9036	11. 025	12. 3938	9. 7938 N	1. 4351	1. 8924	0. 9189	1. 4351
9. 9571	11. 2971	12. 025	9. 8312 N	1. 4593	2. 0465	0. 8122	1. 4593
10. 0383	11. 3899	12. 3188	9. 8688 N	1. 5157	1. 9965	1. 0076	1. 5157
10. 6711	11. 6436	12. 3938	10. 5188 N	1. 5126	2. 0351	1. 07	1. 5126
10. 4646	11. 6325	12. 4688	10. 3688 N	1. 569	2. 1884	1. 164	1. 569
9. 4488	10. 84	12. 2062	9. 4 N	1. 8207	2. 8805	0. 9859	1. 8207
9. 6354	10. 3579	11. 2625	9. 5688 N	2. 0326	2. 5415	1. 5639	2. 0326
9. 7432	10. 6457	11. 6062	9. 6688 N	1. 9106	2. 347	1. 5626	1. 9106
10. 252	11. 4228	12. 525	10. 0125 N	1. 7216	2. 0647	0. 855	1. 7216
11. 0711	11. 6711	12. 275	10. 9688 N	1. 6365	1. 9722	1. 3972	1. 6365
11. 1575	11. 5476	12. 0125	11. 05 N	1. 6502	1. 8762	1. 5233	1. 6502
11. 0571	11. 6967	12. 4188	10. 975 N	1. 6757	1. 9273	1. 3302	1. 6757
11. 052	11. 8037	12. 525	10. 9438 N	1. 7014	1. 95	1. 3048	1. 7014
11. 0338	11. 6211	12. 2125	10. 9 N	1. 7162	2. 0595	1. 3484	1. 7162
10. 9804	11. 5866	12. 2875	10. 8375 N	1. 6916	2. 0366	1. 4623	1. 6916
10. 5696	11. 5634	12. 2188	10. 4688 N	1. 7406	2. 117	1. 4001	1. 7406
8. 3177	9. 7987	13. 05	8. 2062 N	2. 6907	4. 3328	1. 4074	2. 6907
9. 192	10. 2289	13. 7812	8. 975 N	2. 6337	4. 0178	1. 816	2. 6337
8. 8819	10. 1888	13. 825	8. 75 N	2. 3391	2. 9739	1. 5941	2. 3391
8. 5456	9. 8492	11. 1688	8. 3875 N	2. 3093	2. 8466	1. 807	2. 3093
9. 1471	10. 0992	11. 1562	9. 075 N	2. 0364	3. 0631	1. 4318	2. 0364
9. 2023	10. 4051	11. 65	8. 975 N	1. 8134	2. 6826	1. 134	1. 8134
9. 1363	10. 5688	12. 1	8. 975 N	1. 5796	2. 1017	0. 7062	1. 5796
9. 5353	10. 7862	12. 0875	9. 4312 N	1. 3837	2. 0584	0. 5652	1. 3837
9. 9528	11. 0775	12. 025	9. 8812 N	1. 2075	1. 6965	0. 483	1. 2075
9. 5842	10. 8371	12. 025	9. 5 N	1. 3502	1. 9108	0. 7135	1. 3502
9. 7638	10. 7446	11. 7188	9. 65 N	1. 5056	2. 207	0. 9118	1. 5056
10. 2966	11. 0486	12. 1	10. 1625 N	1. 4338	1. 8535	1. 0248	1. 4338
10. 6056	11. 5356	12. 45	10. 5688 N	1. 5973	2. 0517	0. 9918	1. 5973
9. 9047	11. 417	12. 2125	9. 8188 N	1. 754	2. 2352	1. 5383	1. 754
9. 9571	11. 0618	12. 2875	9. 8688 N	1. 8904	2. 2948	1. 4398	1. 8904
10. 1424	11. 2391	12. 3562	9. 9938 N	1. 8603	2. 2759	1. 3598	1. 8603
10. 6273	12. 0064	12. 5062	10. 4062 N	1. 7235	2. 0256	1. 5812	1. 7235
11. 9285	12. 1055	12. 5375	11. 9188 N	1. 7246	1. 8241	1. 588	1. 7246
9. 9051	11. 391	12. 3438	9. 7875 N	1. 9632	2. 5356	1. 5764	1. 9632
11. 0309	11. 9567	12. 5688	10. 9438 N	1. 8306	2. 0436	1. 6443	1. 8306
11. 8218	11. 9424	11. 9938	11. 8125 N	1. 7894	1. 8592	1. 7122	1. 7894
11. 7908	11. 9283	11. 9875	11. 7812 N	1. 7808	1. 865	1. 7052	1. 7808
11. 8093	11. 9384	11. 9938	11. 7875 N	1. 7461	1. 8334	1. 4901	1. 7461
11. 2359	11. 8709	12. 35	11. 1625 N	1. 8346	2. 0009	1. 5808	1. 8346
8. 909	10. 6158	15. 925	8. 8375 N	2. 4801	4. 3185	1. 8566	2. 4801
8. 285	9. 7137	10. 8375	8. 25 N	2. 7013	3. 4517	2. 0206	2. 7013
8. 2558	9. 5233	11. 1438	8. 1562 N	2. 6874	3. 5383	1. 9291	2. 6874
8. 8941	9. 8731	10. 9688	8. 75 N	2. 5075	3. 2364	2. 0083	2. 5075
9. 1404	10. 2737	11. 9188	9. 075 N	2. 094	2. 556	1. 4532	2. 094
9. 255	10. 4469	11. 7625	8. 9375 N	1. 9404	2. 632	1. 5762	1. 9404
9. 6104	10. 5464	11. 6562	9. 45 N	1. 7932	2. 4774	1. 3677	1. 7932

9. 4835	10. 5604	11. 9688	9. 4188 N	1. 7371	2. 647	0. 9748	1. 7371
9. 6788	10. 6327	11. 9188	9. 5188 N	1. 6819	2. 2297	1. 1171	1. 6819
9. 5508	10. 8905	11. 9625	9. 4188 N	1. 619	2. 1789	0. 9864	1. 619
9. 9177	11. 0252	12. 0562	9. 6875 N	1. 6326	2. 0376	1. 1485	1. 6326
10. 335	11. 1787	11. 9938	10. 225 N	1. 6914	2. 0562	1. 3214	1. 6914
10. 399	11. 3984	12. 4375	10. 2562 N	1. 8037	2. 3057	1. 2272	1. 8037
9. 5438	12. 0253	16. 0125	9. 3562 N	2. 2383	3. 9034	1. 3369	2. 2383
11. 3794	12. 1216	12. 8438	11. 275 N	2. 2688	2. 7634	1. 738	2. 2688
10. 9462	12. 3085	13	10. 8812 N	2. 1235	3. 0238	1. 6782	2. 1235
11. 2921	12. 4807	13. 575	11. 1125 N	2. 1088	3. 1556	1. 7956	2. 1088
12. 1577	13. 029	13. 8625	12. 1438 N	1. 8032	2. 0088	1. 3989	1. 8032
11. 1176	13. 0936	13. 9	11. 025 N	1. 9203	2. 8795	1. 629	1. 9203
12. 253	13. 2796	13. 9438	12. 1438 N	1. 8003	1. 9916	1. 4189	1. 8003
12. 3637	13. 2207	13. 9312	12. 3438 N	1. 821	1. 9892	1. 6322	1. 821
12. 2681	13. 155	13. 8688	12. 225 N	1. 8897	2. 1063	1. 4992	1. 8897
12. 2897	13. 2003	13. 8812	12. 1438 N	1. 8489	1. 9766	1. 5367	1. 8489
11. 5448	12. 5621	13. 8938	11. 4562 N	2. 1193	2. 5781	1. 5612	2. 1193
9. 9912	12. 1187	13. 0312	9. 925 N	2. 3779	3. 0227	2. 0132	2. 3779
10. 9558	11. 7246	12. 25	10. 9125 N	2. 6825	3. 1365	2. 0499	2. 6825
10. 6117	11. 6455	12. 5438	10. 5875 N	2. 6076	3. 0138	2. 01	2. 6076
10. 7873	11. 9559	12. 4875	10. 65 N	2. 3262	2. 6268	1. 8801	2. 3262
9. 8502	11. 6014	12. 6688	9. 6875 N	2. 4462	3. 339	1. 5373	2. 4462
10. 1823	11. 5143	12. 4062	10. 15 N	2. 4272	3. 1248	1. 5436	2. 4272
9. 416	10. 9945	12. 0438	9. 325 N	2. 6294	3. 5224	1. 746	2. 6294
10. 0226	11. 4478	12. 3625	9. 9875 N	2. 1453	3. 1571	1. 2288	2. 1453
10. 95	11. 9433	12. 85	10. 9188 N	1. 8728	2. 7634	1. 0113	1. 8728
9. 5585	11. 1067	12. 5	9. 3375 N	2. 4744	3. 616	1. 661	2. 4744
9. 949	11. 2303	12. 0625	9. 8625 N	2. 3936	3. 6699	1. 5412	2. 3936
10. 1145	11. 6348	12. 3438	10. 0562 N	2. 1463	3. 3128	1. 4142	2. 1463
10. 5365	12. 3157	13. 6562	10. 4875 N	1. 8792	3. 3489	0. 944	1. 8792
10. 1169	11. 8056	13. 6562	10. 0938 N	2. 2183	3. 3308	1. 2402	2. 2183
11. 0927	12. 1938	13. 2688	10. 85 N	2. 0632	2. 996	1. 5873	2. 0632
10. 3581	12. 0399	12. 7625	10. 3125 N	2. 2867	3. 5118	1. 4173	2. 2867
9. 3535	11. 6928	12. 5375	9. 2938 N	2. 4941	3. 1159	1. 8205	2. 4941
11. 4316	12. 0264	12. 7312	11. 3625 N	2. 253	2. 9295	1. 7765	2. 253
9. 9731	11. 6136	12. 675	9. 7625 N	2. 5637	3. 3248	1. 6633	2. 5637
10. 2392	11. 6099	12. 7625	10. 1812 N	2. 5743	3. 2297	2. 0712	2. 5743
10. 9764	12. 1484	13. 05	10. 9188 N	2. 2278	2. 9265	1. 83	2. 2278
11. 2657	12. 2639	12. 75	11. 2125 N	2. 1656	2. 5854	1. 604	2. 1656
11. 2373	12. 2358	12. 7812	11. 225 N	2. 2693	2. 5581	1. 6772	2. 2693
10. 6646	11. 8347	12. 7062	10. 5375 N	2. 4844	3. 1695	1. 7572	2. 4844
9. 2135	11. 373	12. 7062	8. 8062 N	2. 7734	3. 8424	1. 9488	2. 7734
8. 6286	10. 3671	14. 65	8. 5188 N	3. 1448	5. 0607	1. 7591	3. 1448
8. 8349	10. 9312	13. 85	8. 7375 N	2. 4446	4. 607	1. 6621	2. 4446
8. 1504	11. 0938	15. 8688	8. 0562 N	2. 699	4. 3808	1. 8953	2. 699
9. 2429	10. 5678	15. 75	9. 1562 N	2. 5002	3. 2635	1. 764	2. 5002
9. 9135	11. 3042	14. 55	9. 7688 N	2. 3143	3. 2366	1. 3948	2. 3143
9. 3912	11. 581	12. 975	9. 1875 N	2. 1936	3. 4031	1. 4824	2. 1936
10. 6156	12. 2177	13. 3438	10. 4562 N	1. 7885	2. 5385	1. 1788	1. 7885
11. 2329	12. 5167	13. 4625	11. 1688 N	1. 607	2. 0337	1. 1392	1. 607
10. 5796	12. 0926	13. 3438	10. 425 N	2. 0204	3. 196	1. 5032	2. 0204

10.9885	11.9434	12.5	10.7688 N	2.0153	2.4525	1.3461	2.0153
11.3471	12.2649	13.2875	11.325 N	1.9787	2.4395	1.2509	1.9787
11.2431	12.6393	13.4875	11.1562 N	1.7912	2.5684	1.47	1.7912
10.0951	12.7789	20.625	10.0438 N	1.9013	3.1948	1.296	1.9013
11.8007	12.026	20.625	11.7938 N	1.7323	1.9069	1.516	1.7323
11.7985	11.953	12.025	11.7875 N	1.7525	2.0594	1.4976	1.7525
11.7946	11.9449	12.025	11.7875 N	1.7198	1.7548	1.6461	1.7198
11.8216	12.412	20.65	11.8125 N	1.7737	2.2757	0.9275	1.7737
9.9714	11.477	12.1812	9.8125 N	1.8508	2.2389	1.5128	1.8508
11.4175	11.9788	20.6562	11.3938 N	1.7435	2.0864	1.5278	1.7435
11.4684	12.2247	20.65	11.4375 N	1.7709	2.0153	1.1855	1.7709
11.8892	12.0531	12.2188	11.8812 N	1.752	1.9678	1.65	1.752
11.199	11.8494	12.3875	11.1562 N	1.8069	1.8762	1.7378	1.8069
11.6567	11.8043	11.9438	11.6375 N	1.8278	2.1262	1.7964	1.8278
9.0147	11.2838	15.8625	8.9062 N	2.2223	3.319	1.5983	2.2223
9.6871	11.2499	12.9812	9.3938 N	3.0287	3.7783	2.0789	3.0287
10.0829	11.6734	12.7625	10.0625 N	2.7341	3.7618	2.1748	2.7341
9.2833	11.4432	12.8	9.1125 N	2.8169	3.4855	2.1518	2.8169
9.5546	11.8045	12.75	9.4 N	2.6898	3.422	1.9202	2.6898
9.9585	11.6875	12.6562	9.8 N	2.7965	3.7846	2.2873	2.7965
11.327	12.2604	13.1812	11.2125 N	2.4795	3.1271	1.6858	2.4795
9.2584	11.5856	13.4	9.1062 N	2.8459	3.8284	2.019	2.8459
10.6996	12.0626	13.0438	10.5375 N	2.6384	3.4123	2.056	2.6384
10.3565	11.8623	13.1	10.25 N	2.7101	3.9515	1.919	2.7101
10.3647	11.9265	13.6062	10.3062 N	2.7579	3.8473	1.9381	2.7579
10.6699	12.3155	13.2562	10.4375 N	2.5412	3.0829	1.926	2.5412
10.2883	11.7915	13.175	10.225 N	2.6501	3.3789	2.0053	2.6501
9.3034	12.0314	13.2625	9.2 N	2.4256	3.1706	1.882	2.4256
10.3936	12.0068	13.175	10.3438 N	2.3592	3.6711	1.6747	2.3592
10.0821	11.8344	13.075	9.8625 N	2.585	3.8197	1.619	2.585
11.3228	12.2669	12.9625	11.1938 N	2.2857	2.9211	1.771	2.2857
11.1328	12.4099	13.2375	11.075 N	2.1922	3.008	1.2721	2.1922
11.3772	12.5509	13.4625	11.1688 N	2.1443	2.8408	1.6338	2.1443
10.5645	12.0412	13.3125	10.5188 N	2.5484	3.4498	1.6415	2.5484
11.7327	12.608	13.575	11.575 N	2.1593	2.6929	1.5649	2.1593
11.738	12.6629	13.7375	11.5938 N	2.1569	2.9094	1.4518	2.1569
11.5463	12.6632	13.525	11.1062 N	2.2441	2.8778	1.7629	2.2441
10.7198	12.3146	13.6812	10.5812 N	2.3743	3.1859	1.2381	2.3743
10.5529	11.7319	13.0375	10.2625 N	2.7945	3.5108	1.9464	2.7945
10.2827	11.3633	12.425	10.1875 N	3.059	3.849	2.3682	3.059
9.856	11.4886	13.2125	9.6812 N	3.0353	3.9058	2.0501	3.0353
8.9258	10.1529	13.65	8.85 N	3.1834	4.9562	2.4793	3.1834
9.4606	10.4877	11.05	9.3688 N	2.6518	3.3556	2.3543	2.6518
9.5679	10.4611	10.9438	9.475 N	2.5924	3.1652	2.4247	2.5924
9.2333	10.3206	10.8125	9.0438 N	2.6709	4.0153	2.2719	2.6709
9.5262	10.2585	10.85	9.4375 N	2.646	3.2029	2.3838	2.646
8.8232	10.1539	10.575	8.7312 N	2.6777	4.0055	2.2418	2.6777
9.747	10.4102	14.65	9.6688 N	2.5265	3.1415	2.2364	2.5265
9.4943	10.6778	16.1312	9.4188 N	2.7049	4.2877	1.5542	2.7049
9.541	10.7226	16.0562	9.4562 N	2.6939	3.4508	2.0736	2.6939
9.9387	11.4596	16.0688	9.8812 N	2.9707	4.3198	1.7794	2.9707

9. 2333	10. 8776	12. 525	9. 1562 N	3. 1649	4. 0567	2. 3173	3. 1649
10. 7002	11. 5294	13. 1938	10. 675 N	2. 8186	3. 4476	1. 972	2. 8186
10. 2654	11. 6901	13. 1	10. 2375 N	2. 7889	3. 4468	1. 936	2. 7889
9. 6472	11. 8446	12. 9	9. 5562 N	2. 6648	3. 523	1. 6178	2. 6648
11. 063	12. 1176	13. 6812	10. 8688 N	2. 4629	3. 1454	1. 4975	2. 4629
11. 4296	12. 2632	13. 1375	11. 2938 N	2. 4726	3. 3778	1. 5032	2. 4726
11. 2931	12. 3614	13. 2625	11. 1375 N	2. 396	3. 1597	1. 8588	2. 396
11. 4861	12. 3105	12. 9125	11. 2 N	2. 2971	2. 7693	1. 5387	2. 2971
11. 3462	12. 3785	12. 9812	11. 325 N	2. 4285	3. 092	1. 6936	2. 4285
9. 8807	11. 7417	18. 025	9. 7938 N	2. 6387	4. 8648	1. 4499	2. 6387
10. 4554	11. 7755	13. 1438	10. 3062 N	2. 6629	4. 0335	1. 6262	2. 6629
9. 1098	10. 6151	12. 1	9. 025 N	3. 305	3. 9803	2. 6142	3. 305
8. 6252	9. 9755	14. 3125	8. 4375 N	3. 4098	5. 1469	2. 5474	3. 4098
8. 974	9. 914	10. 7625	8. 925 N	3. 033	4. 4262	2. 2766	3. 033
9. 106	9. 9197	10. 525	9. 025 N	3. 0858	4. 3251	2. 5483	3. 0858
9. 085	10. 0092	10. 7312	8. 9812 N	2. 8393	3. 9385	2. 4367	2. 8393
8. 7842	9. 9215	10. 7188	8. 6625 N	2. 8209	3. 5959	2. 1732	2. 8209
8. 9655	10. 0431	10. 4875	8. 7938 N	2. 7207	4. 0322	2. 3385	2. 7207
9. 3577	9. 9137	10. 5688	9. 225 N	2. 8626	3. 3186	2. 4699	2. 8626
9. 0699	9. 8408	10. 3688	8. 9812 N	2. 9016	3. 6357	2. 3322	2. 9016
9. 4669	10. 2081	10. 5438	9. 425 N	2. 4688	2. 9834	2. 2466	2. 4688
9. 0723	10. 2529	10. 8188	9. 025 N	2. 5552	3. 482	2. 2642	2. 5552
9. 1792	11. 0184	16. 0188	9. 0688 N	2. 6093	3. 4207	1. 8034	2. 6093
9. 2514	10. 8577	12. 125	9. 1625 N	3. 1059	3. 9818	2. 4046	3. 1059
9. 6161	11. 1704	12. 7625	9. 5625 N	2. 9386	3. 9162	2. 4198	2. 9386
10. 0635	11. 5043	13. 05	9. 9812 N	2. 8107	3. 6414	1. 8433	2. 8107
10. 2391	11. 7392	12. 8312	10. 0125 N	2. 5667	3. 3675	1. 6928	2. 5667
10. 8558	12. 1477	12. 85	10. 8438 N	2. 3181	2. 8618	1. 5682	2. 3181
11. 203	12. 3202	13. 3062	11. 1625 N	2. 3022	3. 0479	1. 5126	2. 3022
11. 7302	12. 3307	13. 0688	11. 5375 N	2. 2338	2. 625	1. 4453	2. 2338
11. 3438	12. 2984	12. 9438	11. 275 N	2. 2964	2. 6416	1. 5476	2. 2964
11. 4062	12. 4172	13. 2875	11. 375 N	2. 1798	2. 6647	1. 405	2. 1798
11. 1827	12. 4827	13. 5562	11. 125 N	2. 2404	2. 8437	1. 4744	2. 2404
10. 69	11. 7638	12. 9062	10. 6 N	2. 5851	3. 632	1. 8605	2. 5851
10. 5675	11. 797	13. 8312	10. 3125 N	2. 7023	4. 6863	1. 8738	2. 7023
9. 9233	10. 589	10. 9625	9. 8438 N	2. 4409	2. 9612	2. 2632	2. 4409
8. 3512	9. 9594	10. 6562	8. 2375 N	3. 0732	4. 7545	2. 3392	3. 0732
9. 2674	9. 7451	10. 3812	9. 2312 N	3. 2347	3. 7166	2. 6232	3. 2347
9. 0576	9. 7082	10. 425	8. 9688 N	3. 1432	3. 9268	2. 2686	3. 1432
8. 8203	9. 5186	10. 1938	8. 6688 N	3. 3756	4. 1986	2. 7552	3. 3756
8. 6702	9. 717	10. 5125	8. 4812 N	2. 9632	4. 1688	2. 3222	2. 9632
9. 1157	9. 734	10. 25	9. 0625 N	2. 8086	3. 4834	2. 4681	2. 8086
8. 9204	9. 9226	10. 3812	8. 8312 N	2. 3529	3. 3116	1. 9488	2. 3529
8. 8375	10. 0825	10. 6	8. 7375 N	2. 1858	3. 4506	2. 0056	2. 1858
8. 8407	9. 5066	10. 4375	8. 7125 N	2. 9808	4. 0559	2. 0734	2. 9808
9. 4318	10. 2401	10. 45	9. 3938 N	2. 1369	2. 598	1. 8876	2. 1369
8. 9611	10. 8339	15. 9562	8. 9062 N	2. 2407	3. 371	1. 019	2. 2407
8. 1974	10. 1983	13. 8938	8. 075 N	2. 5741	3. 1072	1. 9464	2. 5741
8. 4907	9. 9693	11. 425	8. 4062 N	2. 3415	3. 1293	1. 4712	2. 3415
8. 4983	10. 2858	11. 6312	8. 3875 N	2. 3477	3. 6772	1. 8521	2. 3477
8. 5194	10. 4229	16. 0875	8. 3688 N	2. 6021	4. 7743	1. 6877	2. 6021

8. 6483	11. 2666	16. 2188	8. 425 N	2. 5898	4. 4267	1. 8731	2. 5898
10. 0493	11. 3305	16. 2312	9. 9812 N	2. 1134	2. 7987	1. 5189	2. 1134
9. 8757	10. 6283	11. 6812	9. 7875 N	2. 2699	2. 9901	1. 8244	2. 2699
9. 8569	10. 982	12. 2125	9. 65 N	2. 0831	2. 8018	1. 8085	2. 0831
10. 2785	11. 0046	11. 9562	10. 2125 N	2. 0919	2. 3775	1. 8484	2. 0919
10. 4645	11. 1827	12. 4562	10. 2625 N	2. 033	2. 2569	1. 6648	2. 033
9. 1486	10. 3459	11. 6688	9. 0438 N	2. 4516	3. 2543	1. 8968	2. 4516
9. 1546	10. 195	13. 7312	9. 1125 N	2. 8347	4. 2552	2. 2156	2. 8347
9. 5491	10. 3993	14. 8875	9. 5 N	2. 9865	4. 4922	2. 3678	2. 9865
9. 1079	9. 7925	10. 4875	8. 9812 N	3. 4007	4. 0145	2. 8425	3. 4007
8. 9108	9. 7618	10. 6562	8. 8688 N	3. 2521	4. 2482	2. 6632	3. 2521
9. 0784	9. 7585	10. 5562	9. 0062 N	3. 1028	3. 8948	2. 5532	3. 1028
8. 8026	9. 6235	10. 3875	8. 5562 N	3. 1699	4. 0547	2. 5713	3. 1699
8. 7031	9. 842	10. 5875	8. 55 N	2. 7826	4. 0764	2. 2844	2. 7826
8. 7373	9. 7585	10. 5375	8. 575 N	2. 7161	3. 4135	2. 3132	2. 7161
8. 9077	10. 0774	15. 75	8. 8 N	2. 506	3. 3059	1. 8218	2. 506
9. 1456	10. 134	15. 8688	9. 0812 N	2. 4632	3. 2885	2. 1104	2. 4632
9. 334	10. 5427	15. 9625	9. 2312 N	2. 3661	2. 8173	1. 8912	2. 3661
9. 0744	10. 0655	10. 525	9. 0312 N	2. 4855	3. 3811	2. 166	2. 4855
9. 6139	10. 3522	15. 8625	9. 5 N	2. 4396	2. 7588	2. 1373	2. 4396
9. 4974	10. 2026	13. 7875	9. 4375 N	2. 4696	3. 1227	1. 8059	2. 4696
9. 7696	10. 8046	15. 8875	9. 7 N	2. 4481	3. 339	2. 0211	2. 4481
9. 3219	10. 6144	16. 1125	9. 2125 N	2. 6114	3. 6275	2. 1502	2. 6114
9. 7377	12. 0895	16. 0625	9. 7 N	2. 3462	3. 3354	1. 6883	2. 3462
10. 3829	11. 8724	12. 7812	10. 0938 N	2. 2179	2. 8636	1. 6304	2. 2179
10. 504	11. 324	12. 1	10. 4062 N	2. 0136	2. 6955	1. 5904	2. 0136
10. 6022	11. 2239	11. 95	10. 5562 N	2. 0489	2. 6046	1. 8272	2. 0489
10. 4976	11. 2766	11. 8	10. 3875 N	2. 004	2. 144	1. 7383	2. 004
10. 2644	11. 3366	11. 7688	10. 175 N	2. 0271	2. 7564	1. 696	2. 0271
10. 2203	10. 7744	11. 3	10. 1812 N	2. 3464	2. 879	1. 7348	2. 3464
10. 8694	11. 5628	12. 2938	10. 8062 N	2. 3473	2. 9092	1. 9094	2. 3473
10. 0492	11. 6878	16. 1812	9. 625 N	2. 6992	3. 7206	1. 9097	2. 6992
8. 979	10. 6977	15. 9625	8. 8938 N	2. 7538	4. 3481	1. 6142	2. 7538
8. 6985	9. 3512	9. 9875	8. 55 N	3. 6971	4. 6775	2. 9819	3. 6971
8. 9196	9. 6647	10. 2188	8. 6 N	3. 4009	4. 1593	2. 7324	3. 4009
8. 2919	9. 5327	10. 2625	8. 1938 N	3. 3955	4. 732	2. 64	3. 3955
9. 1319	9. 7919	10. 5812	8. 95 N	2. 7062	3. 5705	2. 1645	2. 7062
8. 7525	10. 2849	14. 75	8. 65 N	2. 464	4. 4085	1. 7729	2. 464
9. 0677	9. 8227	10. 575	8. 9938 N	2. 631	3. 3935	2. 0623	2. 631
8. 7438	9. 5115	10. 2125	8. 65 N	3. 0797	3. 5816	2. 4168	3. 0797
8. 5594	9. 6108	10. 2625	8. 4188 N	2. 8872	3. 8685	1. 9972	2. 8872
9. 1571	9. 5575	10. 1562	9. 125 N	3. 0323	3. 6762	2. 4015	3. 0323
9. 0217	10. 9292	15. 8188	8. 8188 N	2. 4387	4. 227	1. 681	2. 4387
9. 4907	11. 0177	20. 7688	9. 4375 N	2. 4705	3. 0658	1. 7414	2. 4705
9. 8517	11. 1617	16. 1	9. 7625 N	2. 5224	3. 9515	1. 9152	2. 5224
9. 9556	10. 7975	16. 0312	9. 8125 N	2. 4313	2. 939	1. 6421	2. 4313
10. 0101	11. 8435	16. 0188	9. 8 N	2. 5143	4. 3115	1. 6516	2. 5143
11. 1617	12. 1358	13. 1062	11. 0312 N	2. 3463	2. 9254	1. 9089	2. 3463
11. 528	12. 3878	13. 075	11. 4375 N	2. 1571	2. 6318	1. 666	2. 1571
11. 6201	12. 4198	13. 1375	11. 3938 N	2. 1615	2. 8336	1. 454	2. 1615
11. 6833	12. 6079	13. 425	11. 5938 N	2. 1545	2. 6606	1. 6172	2. 1545

11. 778	12. 5969	13. 4375	11. 7312 N	2. 162	2. 6267	1. 6248	2. 162
11. 0392	12. 209	13. 2625	10. 9 N	2. 379	3. 3511	1. 5518	2. 379
11. 6446	12. 5917	13. 1688	11. 575 N	2. 1618	2. 6462	1. 8039	2. 1618
11. 9804	12. 5132	13. 0812	11. 85 N	2. 2979	2. 6518	1. 78	2. 2979
9. 8467	11. 7609	15. 8938	9. 2938 N	2. 3212	4. 2423	1. 6713	2. 3212
8. 5887	10. 9518	15. 2812	8. 5 N	2. 6868	4. 6735	1. 777	2. 6868
8. 451	10. 3018	14. 3125	8. 4438 N	2. 5904	4. 341	1. 8209	2. 5904
8. 565	10. 4142	12. 7812	8. 3188 N	2. 5847	4. 3855	1. 635	2. 5847
9. 0083	9. 8187	10. 5125	8. 9125 N	3. 1149	4. 1348	2. 5239	3. 1149
9. 2109	10. 0941	10. 5812	9. 1125 N	2. 742	3. 8905	2. 3985	2. 742
9. 2473	10. 5473	16. 0562	9. 2125 N	2. 4874	3. 1389	2. 1351	2. 4874
9. 4941	10. 3275	14. 7438	9. 4062 N	2. 4932	3. 114	2. 1168	2. 4932
9. 4577	10. 9912	15. 9562	9. 2062 N	2. 3052	3. 8295	1. 4855	2. 3052
8. 6693	10. 168	13. 2938	8. 6375 N	2. 5292	3. 9555	1. 7821	2. 5292
8. 7056	10. 5074	14. 0875	8. 5812 N	2. 4154	4. 2247	1. 5945	2. 4154
10. 266	11. 9741	16. 0125	10. 25 N	2. 435	2. 9615	1. 7729	2. 435
10. 2895	11. 9324	13. 3438	10. 2125 N	2. 4959	3. 7228	1. 4459	2. 4959
10. 3375	11. 8743	12. 9375	9. 7875 N	2. 5016	3. 3792	1. 6267	2. 5016
9. 2253	11. 9924	13. 5875	9. 0312 N	2. 4169	3. 1592	1. 4891	2. 4169
10. 6692	12. 3293	13. 175	10. 6438 N	2. 3519	3. 57	1. 7487	2. 3519
11. 436	12. 2287	13. 2312	11. 2125 N	2. 3234	2. 9388	1. 7825	2. 3234
9. 5686	12. 3956	13. 475	9. 0438 N	2. 2575	3. 081	1. 4584	2. 2575
10. 0056	11. 8158	12. 8688	9. 9 N	2. 6486	3. 7804	1. 9978	2. 6486
10. 2087	11. 8528	12. 9125	10. 1562 N	2. 5745	3. 5523	2. 1075	2. 5745
11. 1782	12. 3341	13. 3125	11. 0812 N	2. 3053	2. 9545	1. 8014	2. 3053
10. 7349	12. 1095	13. 1688	10. 7 N	2. 4304	3. 4996	1. 725	2. 4304
11. 4573	12. 198	12. 875	11. 4188 N	2. 5121	2. 8615	2. 0643	2. 5121
11. 2721	12. 2137	12. 9688	11. 2125 N	2. 4274	3. 061	1. 8248	2. 4274
10. 1106	12. 2427	16. 025	9. 8625 N	2. 4921	3. 3422	1. 8525	2. 4921
10. 3748	11. 1213	16. 0312	10. 3688 N	2. 5926	3. 1831	2. 0133	2. 5926
9. 5611	10. 5344	15. 9938	9. 45 N	2. 623	3. 182	2. 3492	2. 623
9. 7255	11. 0642	15. 9625	9. 6375 N	2. 5952	3. 4505	1. 7644	2. 5952
9. 3542	10. 5147	15. 9125	9. 2938 N	2. 6929	3. 1958	2. 0165	2. 6929
9. 4516	10. 3325	16. 0188	9. 3625 N	2. 6028	3. 081	2. 4109	2. 6028
8. 8507	10. 0133	10. 6125	8. 7688 N	2. 5623	3. 2545	2. 3073	2. 5623
8. 8066	9. 9639	10. 45	8. 7062 N	2. 5741	3. 5168	2. 2718	2. 5741
8. 9796	9. 8308	10. 4562	8. 9062 N	2. 6084	3. 1738	2. 2219	2. 6084
9. 8373	10. 9156	15. 7875	9. 8 N	2. 2857	3. 0719	1. 2985	2. 2857
8. 7838	10. 2369	15. 8062	8. 7062 N	2. 5227	3. 5572	2. 1626	2. 5227
9. 884	11. 1942	15. 9562	9. 7375 N	2. 3668	3. 072	1. 59	2. 3668
9. 9773	11. 6208	20. 475	9. 8438 N	2. 5231	3. 7676	1. 5935	2. 5231
9. 5522	11. 1562	12. 2562	9. 3625 N	2. 8847	3. 7943	2. 2718	2. 8847
10. 0679	11. 5562	12. 95	9. 925 N	2. 6078	3. 597	1. 8929	2. 6078
10. 2177	11. 6632	12. 8625	10. 0438 N	2. 6247	3. 1559	1. 9948	2. 6247
9. 955	11. 5175	12. 7625	9. 85 N	2. 751	3. 329	1. 874	2. 751
10. 236	11. 82	12. 6812	10. 1062 N	2. 5523	3. 5768	1. 8268	2. 5523
11. 066	11. 9488	12. 7625	11. 0062 N	2. 4872	3. 2584	1. 628	2. 4872
11. 0149	12. 249	13. 0938	10. 85 N	2. 407	3. 115	1. 7375	2. 407
11. 3175	12. 195	13. 0312	11. 125 N	2. 3919	3. 0111	1. 5769	2. 3919
10. 9191	11. 9416	12. 5438	10. 85 N	2. 4909	2. 8755	1. 9099	2. 4909
11. 2435	12. 397	12. 95	11. 1688 N	2. 269	2. 6279	1. 7222	2. 269

11.6442	12.3182	13.1312	11.4562 N	2.3576	2.6635	1.8847	2.3576
10.9435	11.9046	13.0125	10.8125 N	2.614	3.1603	1.8982	2.614
9.3425	11.4788	12.7312	9.275 N	2.7515	3.532	1.9761	2.7515
9.3873	12.1738	21.1062	9.3312 N	2.1014	3.2384	0.8325	2.1014
10.3788	13.9256	21.1062	10.2812 N	1.5473	2.6929	0.6241	1.5473
11.4811	12.1273	20.5125	11.4562 N	1.4679	1.8348	0.6651	1.4679
11.76	14.5356	21.1	11.6875 N	1.1553	1.6241	0.4806	1.1553
12.1401	12.2626	12.4562	12.1 N	1.1737	1.2973	0.9412	1.1737
11.1927	13.4316	21.0312	11.1375 N	1.0679	1.868	0.015	1.0679
8.8621	12.1703	21.0062	8.8188 N	1.6396	2.7105	0.5248	1.6396
8.6381	9.3388	10.6875	8.4375 N	2.4358	3.2643	1.7227	2.4358
8.8409	9.7957	12.6125	8.6062 N	2.2926	3.0198	1.6275	2.2926
8.6804	10.2563	20.9125	8.6688 N	2.4534	3.1442	1.4472	2.4534
9.7927	11.625	15.9938	9.3625 N	2.4296	3.9302	1.384	2.4296
9.8056	11.5724	12.9812	9.7312 N	2.6088	3.4391	2.136	2.6088
9.5226	11.3835	12.4188	9.4875 N	2.7353	3.4902	2.0816	2.7353
10.2276	11.6035	12.2562	10.125 N	2.7532	3.8769	1.8221	2.7532
9.9899	11.233	12.3938	9.8938 N	2.8452	3.5419	2.1182	2.8452
9.4573	10.3606	11.3938	9.3375 N	2.6524	3.4256	2.0371	2.6524
10.34	11.0374	11.5062	10.1812 N	2.2342	2.7472	1.8638	2.2342
10.5962	11.2289	11.7625	10.5 N	2.1139	2.6595	1.7155	2.1139
10.4204	11.2893	11.7938	10.2188 N	2.0799	2.6129	1.8281	2.0799
11.1344	11.3592	11.7	11.0375 N	2.008	2.209	1.7702	2.008
10.9828	11.3685	11.6812	10.9375 N	2.048	2.2769	1.867	2.048
10.9517	11.4362	11.925	10.8312 N	2.0161	2.2636	1.7736	2.0161
9.8493	11.4025	14.3812	9.7812 N	2.3861	4.3565	1.5626	2.3861
10.5479	11.9721	16.0188	10.4812 N	2.6182	3.389	1.4219	2.6182
10.254	11.7194	15.95	10.2438 N	2.7408	3.3574	1.9992	2.7408
9.3756	10.9075	15.925	9.3375 N	2.3064	3.0825	1.74	2.3064
9.3435	11.1776	15.3312	8.9812 N	2.3212	3.3382	1.4818	2.3212
9.5071	11.2371	16.0188	9.4688 N	2.3648	3.8165	1.7771	2.3648
10.422	11.8423	20.4312	10.4062 N	2.4029	3.3382	1.2851	2.4029
9.7309	11.4184	14.6688	9.6625 N	2.2516	3.7519	1.633	2.2516
8.7095	10.4037	15.7312	8.5812 N	2.5819	3.7035	1.6215	2.5819
9.184	11.1644	15.6312	9.0625 N	2.2178	2.7509	1.3972	2.2178
9.7365	11.022	12.4188	9.7125 N	2.6345	3.6738	1.1789	2.6345
8.7508	10.8367	11.9438	8.5812 N	2.8231	3.4196	2.1708	2.8231
10.0206	11.3306	12.5875	9.9812 N	2.4849	3.4418	1.2272	2.4849
9.8726	11.2804	12.8125	9.7688 N	2.72	4.0512	1.8656	2.72
9.4888	11.2611	12.2812	9.4625 N	2.6526	3.5344	1.3821	2.6526
10.3899	11.6959	12.7625	10.3188 N	2.3469	3.0815	1.4064	2.3469
10.7644	12.1057	13.1812	10.5438 N	2.1905	2.8555	1.626	2.1905
11.2088	12.3508	13.1438	11.1812 N	2.0254	2.2914	1.4881	2.0254
11.5429	12.257	13.0625	11.5188 N	2.1157	2.6465	1.8132	2.1157
11.484	12.2352	12.8375	11.375 N	2.1349	2.6276	1.6982	2.1349
11.5302	12.4244	13.175	11.375 N	2.0952	2.6331	1.5918	2.0952
11.4035	12.2955	13.1938	11.2688 N	2.1719	2.5869	1.5484	2.1719
11.3736	12.3194	12.875	11.2625 N	2.1961	2.5425	1.6621	2.1961
11.6424	12.4384	12.975	11.475 N	2.1574	2.6627	1.9342	2.1574
10.0175	11.7495	13.8125	9.6062 N	2.6594	4.6715	1.9205	2.6594
10.3967	11.6712	13.1125	10.325 N	2.683	3.6484	2.0554	2.683

9.7889	11.1312	16.0938	9.6375 N	2.724	3.9738	1.9836	2.724
9.1762	10.1312	10.6188	9.1125 N	2.7043	2.937	2.5346	2.7043
10.1122	10.7578	15.8	10.1062 N	2.6263	3.1419	2.0365	2.6263
8.6643	9.9102	10.3562	8.5312 N	2.6438	3.3738	2.4276	2.6438
8.8003	9.8548	10.55	8.575 N	2.7366	3.337	2.4581	2.7366
8.7992	10.1371	15.6562	8.7125 N	2.6025	3.3905	2.1682	2.6025
8.8705	9.7973	10.4438	8.8375 N	2.6968	3.3777	2.3005	2.6968
8.6719	10.1924	15.8	8.5875 N	2.5342	3.6039	2.0775	2.5342
9.146	10.4421	15.8688	9.0938 N	2.4427	3.1094	1.8062	2.4427
10.0174	10.9429	15.7188	10 N	2.3254	3.1328	1.349	2.3254
9.9048	11.7701	15.7188	9.6312 N	2.3379	3.417	1.4277	2.3379
9.5831	10.8277	15.725	9.3312 N	2.7253	4.566	2.0082	2.7253
9.8283	10.8443	15.7812	9.7688 N	2.6457	3.602	1.8225	2.6457
9.735	11.2341	14.425	9.6 N	2.7179	3.5398	1.93	2.7179
8.751	10.7847	12.325	8.7 N	3.1072	3.6681	2.2897	3.1072
9.8583	10.9364	12.1	9.825 N	2.9531	3.5037	2.2795	2.9531
10.8611	11.8715	13	10.6688 N	2.481	3.106	1.7605	2.481
10.0962	11.7069	12.7062	9.8625 N	2.6007	3.5017	1.8421	2.6007
11.4186	12.1479	12.8188	11.2875 N	2.2645	2.8158	1.7202	2.2645
11.4789	12.2982	13.0312	11.3875 N	2.2595	2.5909	1.6591	2.2595
11.4575	12.196	12.8375	11.2875 N	2.2733	2.7	1.6957	2.2733
11.3504	12.1967	12.9125	11.2875 N	2.2732	2.5423	1.681	2.2732
9.838	11.9002	15.8812	9.6812 N	2.4135	3.7427	1.859	2.4135
9.0468	11.3761	15.8938	8.8438 N	2.5124	4.2665	1.7231	2.5124
9.9282	10.5893	15.85	9.8938 N	2.6139	3.1418	1.892	2.6139
9.0319	10.3546	15.825	8.9125 N	2.9656	3.8428	1.7814	2.9656
8.7542	9.629	10.375	8.675 N	3.0585	3.6955	2.745	3.0585
8.7062	9.9278	15.8938	8.6062 N	2.8408	4.268	2.2422	2.8408
9.6865	10.5198	15.8	9.5812 N	2.4361	3.1413	1.8101	2.4361
10.121	10.8005	16.0938	9.975 N	2.3823	3.0221	1.348	2.3823
8.5515	9.6946	10.3875	8.425 N	2.8832	3.9813	2.2927	2.8832
8.5595	9.1919	9.8812	8.2812 N	3.4609	3.9995	2.894	3.4609
8.6339	9.7277	16.0125	8.5125 N	2.957	4.0008	1.9002	2.957
9.709	10.3196	16.1125	9.6188 N	2.4799	2.729	2.2119	2.4799
10.1856	11.4255	15.95	10.1812 N	2.4482	3.1325	1.6242	2.4482
10.2097	12.0735	15.9875	10.1938 N	2.0619	3.1898	1.462	2.0619
12.1547	12.2802	12.3438	12.1438 N	1.6009	1.8184	1.4451	1.6009
12.1784	12.3077	12.3812	12.175 N	1.6143	1.9807	1.4144	1.6143
12.183	12.3415	12.4125	12.175 N	1.6698	1.8218	1.3444	1.6698
12.2569	12.3842	12.4438	12.2438 N	1.6648	1.813	1.4332	1.6648
12.2486	12.3884	12.45	12.2312 N	1.6788	1.7982	1.3825	1.6788
11.5853	12.3317	12.5438	11.4938 N	1.8276	2.033	1.5721	1.8276
11.9831	12.1135	12.1875	11.9688 N	1.7044	1.9236	1.575	1.7044
11.9827	12.1197	12.175	11.9688 N	1.744	1.8142	1.6129	1.744
12.0157	12.8284	21.0125	11.9875 N	1.8901	2.4211	1.251	1.8901
12.4163	12.5471	12.6375	12.4062 N	1.8844	1.9928	1.8244	1.8844
10.5052	11.8938	16.1438	10.5 N	2.1536	3.014	1.6946	2.1536
9.9127	10.4799	10.75	9.85 N	2.651	2.7915	2.4657	2.651
9.9065	10.7697	14.05	9.825 N	2.5825	2.9402	1.8569	2.5825
10.0925	12.0282	15.2312	9.95 N	2.3981	3.553	1.741	2.3981
10.4548	11.8632	13.4688	10.325 N	2.6915	3.6429	1.8266	2.6915



9. 101	10. 1586	13. 925	9. 025 N	3. 4974	4. 339	2. 4568	3. 4974
7. 5986	8. 8534	10. 0625	7. 5688 N	4. 0815	5. 4213	2. 8538	4. 0815
8. 3156	9. 1583	10. 7	8. 25 N	3. 7021	4. 8312	2. 43	3. 7021
8. 0785	9. 0306	9. 5625	7. 9938 N	3. 8154	5. 0943	3. 1942	3. 8154
8. 2706	9. 5314	10. 6062	8. 1562 N	3. 3638	4. 7705	2. 3525	3. 3638
8. 8256	10. 2523	16. 125	8. 7312 N	2. 7077	3. 8145	1. 7807	2. 7077
10. 1998	11. 1102	16. 1438	10. 1812 N	2. 3873	2. 964	1. 5207	2. 3873
10. 4985	12. 3941	16. 1875	10. 4812 N	2. 3432	3. 3119	1. 664	2. 3432
11. 3689	12. 376	13. 7	11. 3562 N	2. 0512	2. 8802	1. 3975	2. 0512
11. 3713	11. 9376	12. 5688	11. 3312 N	1. 4675	1. 7042	1. 2975	1. 4675
11. 3667	12. 0101	12. 5812	11. 175 N	1. 5009	1. 7288	1. 2774	1. 5009
11. 3939	11. 9712	12. 475	11. 3438 N	1. 4942	1. 8116	1. 2017	1. 4942
10. 5623	11. 9038	12. 5062	10. 4875 N	1. 5354	2. 3708	1. 2758	1. 5354
11. 2933	12. 0317	12. 675	11. 1375 N	1. 5662	1. 7495	1. 0578	1. 5662
11. 6327	12. 1188	12. 6875	11. 575 N	1. 501	1. 754	1. 093	1. 501
11. 5802	12. 1883	12. 7062	11. 4688 N	1. 5503	1. 8192	1. 282	1. 5503
11. 3028	12. 0955	12. 5875	11. 2625 N	1. 5292	2. 144	1. 1903	1. 5292
11. 0183	11. 9953	12. 6188	10. 975 N	1. 6541	2. 0555	1. 4015	1. 6541
11. 0641	12. 0225	12. 8125	10. 975 N	1. 6931	2. 2079	1. 4165	1. 6931
11. 2432	12. 2604	13. 5312	11. 125 N	2. 0441	3. 401	1. 335	2. 0441
8. 904	11. 6214	14. 2062	8. 8812 N	2. 3548	4. 7125	1. 4795	2. 3548
12. 588	19. 4425	21. 1812	12. 575 N	1. 0681	2. 0906	0. 6673	1. 0681
10. 1108	15. 889	21. 1625	10. 0188 N	1. 4701	2. 833	0. 6683	1. 4701
8. 8052	13. 2156	21. 1188	8. 7938 N	1. 9018	3. 4672	0. 8795	1. 9018
8. 781	11. 8934	20. 8875	8. 7625 N	1. 9422	2. 833	0. 6199	1. 9422
9. 3112	12. 1274	12. 65	9. 275 N	1. 7123	2. 758	1. 3931	1. 7123
11. 8632	13. 2833	20. 8438	11. 825 N	1. 4973	1. 9144	0. 6114	1. 4973
11. 8312	12. 858	20. 825	11. 8125 N	1. 5611	2. 2255	0. 5708	1. 5611
12. 2602	12. 4428	12. 5812	12. 25 N	1. 5671	1. 7025	1. 4574	1. 5671
10. 1605	15. 1071	20. 8188	10. 0188 N	1. 4142	2. 0795	0. 6102	1. 4142
9. 7698	10. 3683	11. 3312	9. 7312 N	2. 0605	2. 4433	1. 4605	2. 0605
9. 8181	10. 6447	12	9. 725 N	2. 0313	2. 3732	1. 7728	2. 0313
9. 8892	11. 1151	12. 2625	9. 7188 N	1. 8894	2. 1746	1. 6735	1. 8894
9. 3605	10. 8882	12. 4188	9. 2625 N	1. 9732	2. 6415	1. 6281	1. 9732
10. 0408	11. 2341	12. 4375	9. 9125 N	1. 8864	2. 3168	1. 605	1. 8864
9. 8688	11. 174	12. 3125	9. 8125 N	1. 9263	2. 5822	1. 6538	1. 9263
10. 1716	11. 2501	12. 5812	10. 0562 N	1. 8343	2. 1918	1. 4262	1. 8343
9. 1047	10. 433	11. 9875	8. 925 N	2. 226	2. 8553	1. 7702	2. 226
10. 0407	11. 4271	12. 5125	9. 9 N	1. 8096	2. 0824	1. 6845	1. 8096
10. 4067	11. 538	12. 6312	10. 325 N	1. 8545	2. 1247	1. 702	1. 8545
10. 8604	11. 6107	12. 4438	10. 6688 N	1. 8511	1. 9364	1. 6216	1. 8511
10. 3088	11. 2586	12. 2625	10. 1812 N	1. 9261	2. 2597	1. 6517	1. 9261
10. 2706	11. 891	15. 6938	10. 2625 N	2. 0545	3. 0618	1. 6585	2. 0545
10. 8119	11. 8343	13. 2125	10. 7188 N	2. 4272	2. 9751	1. 8215	2. 4272
11. 2586	13. 0762	13. 9812	11. 175 N	1. 9167	2. 9707	1. 391	1. 9167
12. 3828	13. 605	13. 9188	12. 3625 N	1. 6827	1. 7281	1. 6408	1. 6827
12. 0046	13. 3588	13. 85	11. 9938 N	1. 6446	1. 7368	1. 4898	1. 6446
11. 9504	13. 3448	13. 575	11. 925 N	1. 6056	1. 8029	1. 464	1. 6056
11. 8997	13. 2003	13. 525	11. 8812 N	1. 4745	1. 6686	1. 2931	1. 4745
11. 8558	13. 1598	13. 4938	11. 825 N	1. 3896	1. 7698	1. 1956	1. 3896
11. 8074	13. 1891	13. 4062	11. 7938 N	1. 3325	1. 538	1. 0655	1. 3325

11.7343	13.0485	13.3625	11.725 N	1.271	1.5823	0.9553	1.271
11.7371	13.026	13.3375	11.7062 N	1.2911	1.6571	0.9586	1.2911
11.7	13.0247	13.3562	11.6875 N	1.3065	1.506	1.1879	1.3065
11.6792	13.129	13.3375	11.65 N	1.4173	1.5239	1.3239	1.4173
13.2485	20.195	20.525	13.2312 N	0.2105	1.4317	0.015	0.2105
20.5215	20.5241	20.5312	20.5188 N	0.3444	0.5659	0.015	0.3444
20.5221	20.5357	20.55	20.5188 N	0.383	0.52	0.0186	0.383
11.0554	13.2664	20.55	10.775 N	1.5983	2.6506	0.168	1.5983
11.6888	13.0202	13.3625	11.6625 N	1.5626	1.5992	1.485	1.5626
11.7081	13.0293	13.3625	11.7 N	1.6003	1.6706	1.5189	1.6003
11.7367	13.1524	13.3375	11.7188 N	1.6449	1.8029	1.4582	1.6449

流速折算|流速折算|流速数据|绝对压力|绝对压力|绝对压力|绝对压力|绝对压力|绝对压力

1.7175	1.4325 N	100.9963	100.9991	100.9927	100.9963	101.0125	100.975
1.8375	1.6125 N	100.9973	101.0004	100.9944	100.9973	101.015	100.97
1.7625	1.6125 N	100.9978	101.0005	100.996	100.9978	101.015	100.985
1.725	1.44 N	100.9966	101.0006	100.9931	100.9966	101.015	100.9825
1.695	1.6425 N	100.9966	100.9991	100.9929	100.9966	101.0125	100.9825
1.6875	1.5825 N	100.9971	101.0005	100.9941	100.9971	101.0125	100.9825
1.6575	1.62 N	100.9979	101.0013	100.9938	100.9979	101.0175	100.9825
1.68	1.6125 N	100.9994	101.0029	100.9951	100.9994	101.03	100.9775
1.7775	1.62 N	100.9975	101.0005	100.9934	100.9975	101.0175	100.9775
1.8525	1.605 N	100.9946	100.9993	100.9892	100.9946	101.02	100.97
1.8525	1.4025 N	100.9942	100.9977	100.9902	100.9942	101.0125	100.975
1.785	1.215 N	100.9933	100.9976	100.9892	100.9933	101.015	100.9725
1.7625	1.3275 N	100.9936	100.9972	100.9891	100.9936	101.0125	100.9725
1.5525	1.1625 N	100.9914	100.9946	100.9884	100.9914	101.0075	100.975
4.1925	1.2075 N	100.9906	101.0008	100.97	100.9906	101.28	100.785
4.1925	1.17 N	100.9922	101.0276	100.9675	100.9922	101.1775	100.785
2.3925	1.6275 N	100.9943	100.9987	100.9885	100.9943	101.035	100.9625
3.015	1.6275 N	100.9946	101	100.9805	100.9946	101.06	100.84
2.9175	1.5675 N	100.995	101.0041	100.9888	100.995	101.055	100.915
2.22	1.2975 N	100.9952	100.9987	100.9902	100.9952	101.0225	100.9675
2.2275	1.3725 N	100.9944	100.9991	100.9906	100.9944	101.0175	100.9675
1.935	1.23 N	100.9967	100.9997	100.9922	100.9967	101.0175	100.9725
2.115	1.2 N	100.9968	101.0002	100.989	100.9968	101.0175	100.9725
1.9425	1.3725 N	100.9987	101.0036	100.9941	100.9987	101.025	100.9775
2.1	1.3425 N	100.9985	101.0045	100.9875	100.9985	101.0175	100.9775
1.9725	1.41 N	100.9999	101.0063	100.9944	100.9999	101.02	100.98
1.98	1.2675 N	100.9974	101.0014	100.9939	100.9974	101.0175	100.9775
1.875	1.005 N	100.9977	101.0006	100.9954	100.9977	101.02	100.9825
1.905	1.29 N	100.9976	101.0018	100.9924	100.9976	101.0175	100.9775
1.935	1.5375 N	100.998	101.0028	100.9931	100.998	101.0175	100.9775
2.0475	1.4625 N	100.999	101.0033	100.9953	100.999	101.03	100.9775
2.13	1.515 N	100.9984	101.002	100.9933	100.9984	101.0225	100.9775
1.995	1.4025 N	100.9965	101.001	100.9912	100.9965	101.0225	100.98
2.1975	1.5525 N	100.9957	101.0001	100.9902	100.9957	101.0175	100.97
2.2575	1.2525 N	100.9944	100.9976	100.989	100.9944	101.0175	100.975
1.89	1.4475 N	100.9944	100.9981	100.9894	100.9944	101.015	100.97
1.9725	1.53 N	100.9942	100.9977	100.9901	100.9942	101.02	100.975
2.0925	1.29 N	100.9932	100.9968	100.9884	100.9932	101.0125	100.9675
4.56	1.1475 N	100.994	100.9978	100.9875	100.994	101.0175	100.9675
2.37	1.3875 N	100.9942	100.9978	100.9903	100.9942	101.015	100.9775
2.16	1.32 N	100.995	100.9979	100.9909	100.995	101.0125	100.9725
2.385	1.4475 N	100.9946	100.9988	100.9906	100.9946	101.015	100.97
2.2125	1.0725 N	100.9945	100.9979	100.9892	100.9945	101.025	100.965
1.815	1.1475 N	100.9949	100.9989	100.9908	100.9949	101.015	100.965
2.0475	1.1025 N	100.9955	100.9995	100.9919	100.9955	101.015	100.9725
1.8975	1.4025 N	100.9963	101.0022	100.9916	100.9963	101.0225	100.97
2.0325	1.4775 N	100.9969	101.0014	100.9935	100.9969	101.02	100.9775
2.07	1.44 N	100.9984	101.0024	100.9952	100.9984	101.02	100.98
1.92	1.065 N	100.9979	101.0019	100.9942	100.9979	101.02	100.98
2.145	1.38 N	101.0004	101.0058	100.9961	101.0004	101.025	100.9775

1.9275	1.08 N	101.0008	101.0052	100.9973	101.0008	101.0225	100.98
1.9125	1.065 N	101.0013	101.0053	100.9965	101.0013	101.0225	100.9775
1.995	1.2525 N	101.0024	101.0061	100.9984	101.0024	101.0225	100.9825
2.055	1.17 N	101.0026	101.0062	100.9989	101.0026	101.025	100.98
2.0925	1.4925 N	101.003	101.0064	100.998	101.003	101.0275	100.9825
3.9825	1.53 N	101.0025	101.0122	100.9855	101.0025	101.06	100.91
5.6175	1.5 N	101.0004	101.0082	100.9824	101.0004	101.0925	100.91
2.6775	1.8075 N	100.996	101.0022	100.9899	100.996	101.0275	100.96
2.7375	1.6725 N	100.9965	100.9999	100.9908	100.9965	101.02	100.975
2.3025	0.9675 N	100.9973	101.003	100.9923	100.9973	101.02	100.975
1.9875	1.5225 N	100.997	101.0011	100.9914	100.997	101.03	100.9775
1.755	1.605 N	100.9961	101.0001	100.9918	100.9961	101.015	100.9775
3.255	0.8775 N	100.9953	101.0003	100.9914	100.9953	101.0175	100.975
1.83	1.395 N	100.9953	100.9994	100.9916	100.9953	101.015	100.98
2.175	1.4625 N	100.9938	100.9997	100.9868	100.9938	101.01	100.9775
1.695	1.59 N	100.993	100.9964	100.9896	100.993	101.01	100.9775
3.0675	0.8925 N	100.9937	100.9972	100.9899	100.9937	101.0125	100.9775
3.24	0.7575 N	100.9955	100.9994	100.9925	100.9955	101.0125	100.98
1.5375	0.78 N	100.9964	100.9995	100.9929	100.9964	101.0125	100.9825
1.71	1.2075 N	100.9968	100.9992	100.9937	100.9968	101.0125	100.9825
1.4775	1.3875 N	100.9979	101.0007	100.9942	100.9979	101.0125	100.9825
1.6425	1.17 N	100.999	101.0014	100.9956	100.999	101.0125	100.985
1.68	1.08 N	100.999	101.0027	100.9926	100.999	101.0125	100.985
4.2525	0 N	101.0001	101.0034	100.9963	101.0001	101.02	100.985
1.845	1.2975 N	101.0008	101.0041	100.9977	101.0008	101.0175	100.9875
1.5825	0 N	100.9997	101.0033	100.9961	100.9997	101.015	100.985
1.62	1.41 N	100.9997	101.003	100.9969	100.9997	101.015	100.985
3.0975	0 N	100.9994	101.0036	100.9949	100.9994	101.0125	100.985
3.0375	0.4425 N	101.0004	101.0029	100.9983	101.0004	101.015	100.985
3.2775	1.515 N	100.9989	101.003	100.9935	100.9989	101.04	100.9475
3.4575	1.2675 N	100.9946	101.0072	100.985	100.9946	101.06	100.95
3.795	1.59 N	100.9918	101.0003	100.984	100.9918	101.0425	100.9425
3.4275	1.5525 N	100.9912	100.9972	100.9842	100.9912	101.0425	100.9425
2.6625	1.3725 N	100.9907	100.9967	100.9866	100.9907	101.03	100.96
2.43	0.8325 N	100.9893	100.9971	100.9844	100.9893	101.025	100.9575
2.46	0.8925 N	100.9895	100.9965	100.9814	100.9895	101.0175	100.945
2.31	1.095 N	100.9904	100.997	100.9852	100.9904	101.0225	100.9625
2.7825	0.9675 N	100.9909	100.9969	100.9829	100.9909	101.0275	100.945
2.31	1.245 N	100.9928	100.9997	100.9873	100.9928	101.025	100.9725
2.73	1.41 N	100.9927	100.9977	100.9818	100.9927	101.0225	100.94
2.415	1.005 N	100.9937	100.9992	100.9881	100.9937	101.02	100.9625
2.04	0 N	100.995	100.9994	100.9906	100.995	101.0175	100.9725
2.0325	0.4425 N	100.9961	101.0002	100.9918	100.9961	101.0225	100.975
2.52	0 N	100.9977	101.0053	100.9928	100.9977	101.0225	100.9775
2.295	1.1325 N	100.9998	101.0046	100.9951	100.9998	101.0375	100.9625
2.1	1.11 N	100.999	101.0024	100.9948	100.999	101.02	100.9775
1.7775	0.96 N	101.0001	101.0047	100.9966	101.0001	101.015	100.9825
1.7025	1.095 N	101	101.0031	100.9978	101	101.015	100.985
1.68	0.855 N	101.0006	101.0049	100.9978	101.0006	101.0175	100.985
3.0675	0 N	101.0013	101.0048	100.9973	101.0013	101.02	100.9875
1.71	1.2375 N	101.0019	101.0049	100.9975	101.0019	101.02	100.985

2. 0175	1. 215 N	101. 0025	101. 0069	100. 9986	101. 0025	101. 02	100. 985
1. 71	1. 35 N	101. 0034	101. 0065	100. 9977	101. 0034	101. 0225	100. 98
5. 805	1. 0575 N	101. 0035	101. 0101	100. 9909	101. 0035	101. 0425	100. 95
5. 3325	1. 1325 N	101. 0006	101. 0068	100. 9798	101. 0006	101. 135	100. 8225
4. 8825	1. 1025 N	100. 9964	101. 0057	100. 9909	100. 9964	101. 05	100. 9525
4. 2225	1. 1475 N	100. 9949	101. 0002	100. 9904	100. 9949	101. 0375	100. 935
2. 9175	0 N	100. 9936	100. 9987	100. 9836	100. 9936	101. 0325	100. 96
2. 94	1. 005 N	100. 9932	100. 9984	100. 9893	100. 9932	101. 0225	100. 965
2. 94	0. 93 N	100. 9919	100. 9957	100. 9849	100. 9919	101. 0225	100. 9675
2. 385	1. 2825 N	100. 9921	100. 9981	100. 988	100. 9921	101. 015	100. 965
2. 1525	0. 45 N	100. 9937	100. 9974	100. 9892	100. 9937	101. 025	100. 9725
2. 1525	0. 4575 N	100. 9942	100. 9979	100. 9892	100. 9942	101. 025	100. 9675
2. 7375	1. 2375 N	100. 995	101. 0009	100. 9896	100. 995	101. 025	100. 9625
2. 1225	1. 1625 N	100. 9964	101. 002	100. 9924	100. 9964	101. 02	100. 975
3. 81	0 N	100. 9964	101. 0005	100. 9924	100. 9964	101. 0575	100. 9625
2. 085	1. 2525 N	100. 9975	101. 003	100. 9927	100. 9975	101. 0225	100. 97
2. 07	1. 2825 N	100. 9975	101. 0036	100. 9916	100. 9975	101. 0325	100. 9675
4. 65	1. 08 N	100. 997	101. 0025	100. 9852	100. 997	101. 0625	100. 87
2. 775	0. 8325 N	100. 9982	101. 0022	100. 9823	100. 9982	101. 0425	100. 9275
1. 395	0. 705 N	100. 9997	101. 0057	100. 9951	100. 9997	101. 0175	100. 9825
1. 29	0. 945 N	101. 0005	101. 0048	100. 9947	101. 0005	101. 0225	100. 975
1. 3575	0. 765 N	101. 0009	101. 0074	100. 9978	101. 0009	101. 0225	100. 98
1. 2825	0 N	101. 0003	101. 0041	100. 9954	101. 0003	101. 0225	100. 9775
1. 5	0. 975 N	101. 0014	101. 0057	100. 9982	101. 0014	101. 025	100. 9825
1. 7175	1. 0575 N	101. 0004	101. 0042	100. 9966	101. 0004	101. 0225	100. 9775
2. 835	1. 0725 N	101. 0011	101. 0049	100. 9939	101. 0011	101. 0275	100. 955
5. 205	0. 9675 N	100. 9997	101. 0057	100. 9806	100. 9997	101. 0675	100. 9025
3. 21	1. 1775 N	100. 9991	101. 0048	100. 9926	100. 9991	101. 0375	100. 95
3. 0525	1. 2525 N	100. 9956	101. 0006	100. 9863	100. 9956	101. 03	100. 95
5. 175	1. 4175 N	100. 9931	100. 9999	100. 9857	100. 9931	101. 0425	100. 945
2. 745	1. 1025 N	100. 9921	100. 9962	100. 9865	100. 9921	101. 0275	100. 9525
2. 4975	0. 75 N	100. 9938	101. 0007	100. 9868	100. 9938	101. 025	100. 955
2. 7375	0. 6975 N	100. 9925	100. 9977	100. 9869	100. 9925	101. 0375	100. 96
2. 625	1. 305 N	100. 991	100. 9974	100. 9851	100. 991	101. 025	100. 9575
2. 4525	1. 08 N	100. 9906	100. 9955	100. 9849	100. 9906	101. 015	100. 96
2. 76	1. 2375 N	100. 9919	100. 9978	100. 9866	100. 9919	101. 0275	100. 955
2. 3775	0. 99 N	100. 994	100. 9983	100. 9885	100. 994	101. 02	100. 9675
2. 415	0. 7125 N	100. 9953	100. 9994	100. 9898	100. 9953	101. 0275	100. 9625
2. 325	0 N	100. 9956	101. 0034	100. 9891	100. 9956	101. 0175	100. 975
2. 22	0. 945 N	100. 9953	101. 0002	100. 9905	100. 9953	101. 0225	100. 975
2. 355	1. 0125 N	100. 9965	101. 0014	100. 991	100. 9965	101. 035	100. 9575
2. 55	1. 0725 N	100. 9961	101. 0012	100. 9909	100. 9961	101. 025	100. 9675
2. 28	1. 2675 N	100. 9979	101. 0021	100. 9948	100. 9979	101. 0175	100. 9725
4. 35	1. 3425 N	100. 9991	101. 003	100. 9953	100. 9991	101. 0225	100. 9525
2. 445	0. 8775 N	101. 0005	101. 0064	100. 9969	101. 0005	101. 03	100. 9775
2. 4225	1. 635 N	101. 0013	101. 0058	100. 997	101. 0013	101. 0275	100. 9775
2. 3925	1. 065 N	101. 0019	101. 0057	100. 9959	101. 0019	101. 03	100. 98
2. 475	1. 4475 N	101. 0025	101. 0094	100. 9974	101. 0025	101. 0275	100. 9775
4. 11	1. 47 N	101. 0033	101. 0067	100. 9988	101. 0033	101. 04	100. 975
4. 365	1. 44 N	101. 0044	101. 011	101. 0002	101. 0044	101. 0325	100. 975
3. 2625	1. 23 N	101. 0025	101. 0071	100. 9968	101. 0025	101. 05	100. 95

3. 195	1. 605 N	101.0004	101.0082	100.9913	101.0004	101.0475	100.935
3. 3225	1. 275 N	100.9944	101.0009	100.9878	100.9944	101.0475	100.9375
5. 415	1. 455 N	100.9898	100.9969	100.9833	100.9898	101.035	100.95
2. 5875	1. 1025 N	100.9872	100.993	100.9793	100.9872	101.0175	100.94
2. 475	0. 63 N	100.9866	100.9916	100.9825	100.9866	101.01	100.9675
2. 325	0 N	100.9864	100.9913	100.9819	100.9864	101.0125	100.96
2. 2275	0. 8475 N	100.9879	100.9911	100.984	100.9879	101.0075	100.9675
2. 2425	0. 7125 N	100.9888	100.9932	100.9854	100.9888	101.0125	100.9675
2. 205	0 N	100.9892	100.9935	100.9832	100.9892	101.0125	100.9675
2. 055	1. 215 N	100.99	100.9963	100.9829	100.99	101.02	100.955
4. 08	1. 1175 N	100.9927	100.9975	100.9876	100.9927	101.04	100.9475
2. 6175	1. 17 N	100.9944	100.9999	100.9882	100.9944	101.04	100.9525
2. 775	1. 3575 N	100.9954	101.0012	100.9898	100.9954	101.0525	100.9525
2. 9625	1. 485 N	100.9964	101.0027	100.9892	100.9964	101.04	100.935
2. 835	1. 71 N	100.9971	101.0038	100.986	100.9971	101.0475	100.94
2. 6925	1. 41 N	100.9988	101.0049	100.9918	100.9988	101.0325	100.955
2. 34	1. 2525 N	100.9998	101.0055	100.99	100.9998	101.025	100.9675
2. 34	1. 5075 N	101.0017	101.0058	100.9981	101.0017	101.0225	100.965
2. 5275	1. 5225 N	101.002	101.0078	100.997	101.002	101.045	100.9575
2. 3325	1. 5825 N	101.0028	101.0092	100.9985	101.0028	101.0275	100.9725
2. 67	1. 59 N	101.003	101.0078	100.9984	101.003	101.0375	100.97
2. 52	1. 74 N	101.0025	101.0054	100.9981	101.0025	101.0225	100.9675
3. 255	1. 6275 N	101.0026	101.0107	100.997	101.0026	101.0375	100.965
5. 1975	2. 0325 N	100.9997	101.0237	100.9718	100.9997	101.17	100.765
4. 095	1. 725 N	100.9969	101.0019	100.9906	100.9969	101.0225	100.9725
3. 2025	1. 935 N	100.9869	100.996	100.9762	100.9869	101.035	100.915
3. 42	1. 7025 N	100.9851	100.9914	100.9806	100.9851	101.025	100.9425
4. 515	0. 78 N	100.9851	100.9905	100.9792	100.9851	101.01	100.95
4. 4325	0. 2325 N	100.9858	100.9901	100.9824	100.9858	101.01	100.9625
2. 6475	1. 0875 N	100.9858	100.9917	100.9818	100.9858	101.0225	100.9425
2. 4225	0. 8925 N	100.9875	100.9934	100.9823	100.9875	101.0075	100.965
2. 07	1. 0425 N	100.9884	100.9938	100.9826	100.9884	101.005	100.9675
2. 2275	1. 0875 N	100.9899	100.9957	100.9859	100.9899	101.0125	100.97
2. 7075	1. 4925 N	100.9913	100.9951	100.9842	100.9913	101.0125	100.9625
2. 3775	0. 8925 N	100.9921	100.9974	100.9877	100.9921	101.0125	100.97
2. 1675	1. 4175 N	100.9911	100.9947	100.9863	100.9911	101.0125	100.97
2. 1225	0. 8625 N	100.9919	100.9968	100.9876	100.9919	101.0175	100.9675
2. 3025	1. 185 N	100.9942	100.9983	100.9898	100.9942	101.035	100.9475
2. 37	0. 3375 N	100.9943	100.9981	100.9914	100.9943	101.0225	100.965
1. 9575	1. 425 N	100.9943	100.9981	100.9912	100.9943	101.0125	100.97
1. 74	0. 7875 N	100.9956	101.0025	100.9915	100.9956	101.015	100.9775
1. 6725	1. 575 N	100.996	100.9991	100.993	100.996	101.0125	100.9825
1. 9125	1. 5075 N	100.9965	101	100.9934	100.9965	101.0125	100.9825
1. 74	1. 485 N	100.9969	101.0007	100.9932	100.9969	101.0175	100.9825
1. 695	1. 38 N	100.9979	101.0011	100.9946	100.9979	101.0125	100.9825
2. 01	1. 5375 N	100.9978	101.0022	100.9944	100.9978	101.015	100.9825
1. 7475	1. 275 N	100.999	101.0011	100.9968	100.999	101.015	100.985
3. 6075	1. 545 N	100.9979	101.0072	100.9878	100.9979	101.0475	100.945
3. 6075	1. 605 N	100.9948	101.0058	100.9897	100.9948	101.04	100.9525
5. 295	1. 5825 N	100.9927	100.9968	100.9863	100.9927	101.04	100.935
5. 28	1. 6275 N	100.9902	100.9961	100.9849	100.9902	101.0575	100.9325

2. 1975	1. 0575 N	100. 9885	100. 9931	100. 984	100. 9885	101. 01	100. 965
2. 295	0. 99 N	100. 9872	100. 9914	100. 9815	100. 9872	101. 005	100. 9675
2. 025	0. 9675 N	100. 988	100. 9925	100. 9843	100. 988	101. 0075	100. 9675
1. 8675	0. 6675 N	100. 9882	100. 9918	100. 9841	100. 9882	101. 0075	100. 955
2. 1525	0. 0075 N	100. 9881	100. 9935	100. 9832	100. 9881	101. 01	100. 9625
2. 205	0. 15 N	100. 9895	100. 9933	100. 985	100. 9895	101. 0075	100. 9725
2. 1525	0. 2175 N	100. 9901	100. 9938	100. 9856	100. 9901	101. 0075	100. 9675
2. 265	0. 81 N	100. 9904	100. 9954	100. 9859	100. 9904	101. 015	100. 9725
2. 265	0. 0075 N	100. 991	100. 9953	100. 9822	100. 991	101. 01	100. 9725
2. 895	0. 2625 N	100. 9913	100. 9947	100. 988	100. 9913	101. 025	100. 9575
2. 685	1. 5075 N	100. 9923	100. 9972	100. 9878	100. 9923	101. 025	100. 945
2. 595	0. 4425 N	100. 9922	100. 9962	100. 9848	100. 9922	101. 0225	100. 9575
2. 07	0. 0075 N	100. 9944	100. 9986	100. 9886	100. 9944	101. 0275	100. 9725
2. 1	1. 3125 N	100. 9955	100. 9988	100. 9891	100. 9955	101. 0175	100. 975
1. 995	1. 1025 N	100. 9953	100. 9997	100. 9914	100. 9953	101. 0175	100. 98
1. 9425	1. 185 N	100. 9962	100. 9988	100. 9935	100. 9962	101. 015	100. 98
2. 145	1. 2225 N	100. 9961	101. 001	100. 9915	100. 9961	101. 015	100. 98
2. 2275	1. 125 N	100. 9974	101. 0029	100. 9948	100. 9974	101. 02	100. 9775
2. 115	1. 44 N	100. 9977	101. 003	100. 9936	100. 9977	101. 0225	100. 98
2. 3925	0. 99 N	100. 9983	101. 0032	100. 9922	100. 9983	101. 0175	100. 975
5. 25	1. 215 N	100. 9971	101. 0047	100. 9907	100. 9971	101. 0475	100. 9375
4. 7925	1. 7625 N	100. 9956	101. 0005	100. 9917	100. 9956	101. 0425	100. 96
3. 135	1. 56 N	100. 9902	100. 9948	100. 9785	100. 9902	101. 0325	100. 9425
2. 8875	1. 335 N	100. 987	100. 9936	100. 9799	100. 987	101. 03	100. 9275
3. 285	1. 2375 N	100. 9867	100. 9953	100. 98	100. 9867	101. 025	100. 945
2. 7225	1. 035 N	100. 9867	100. 9911	100. 9818	100. 9867	101. 0275	100. 9525
2. 16	0. 0075 N	100. 9864	100. 9905	100. 9799	100. 9864	101. 0125	100. 9275
2. 2425	0. 0075 N	100. 9859	100. 9903	100. 9824	100. 9859	101. 0075	100. 9575
1. 8825	0. 0075 N	100. 9884	100. 9926	100. 9849	100. 9884	101. 0075	100. 9675
2. 1675	0. 0075 N	100. 9882	100. 9928	100. 9846	100. 9882	101. 0075	100. 965
2. 2575	0. 0075 N	100. 9886	100. 9971	100. 9845	100. 9886	101. 01	100. 965
2. 04	0. 0975 N	100. 9905	100. 9943	100. 9859	100. 9905	101. 0125	100. 9725
2. 31	0. 0075 N	100. 9915	100. 9949	100. 9863	100. 9915	101. 0125	100. 97
2. 2425	1. 095 N	100. 9932	100. 9963	100. 9894	100. 9932	101. 02	100. 97
2. 3925	1. 245 N	100. 9935	100. 9992	100. 9889	100. 9935	101. 0225	100. 97
2. 31	1. 155 N	100. 9945	100. 9982	100. 9892	100. 9945	101. 0175	100. 9725
2. 0325	1. 575 N	100. 9955	100. 9993	100. 9922	100. 9955	101. 015	100. 9775
1. 83	1. 5525 N	100. 9967	100. 9995	100. 9929	100. 9967	101. 0125	100. 9825
2. 5875	1. 5225 N	100. 9959	101. 0006	100. 9912	100. 9959	101. 03	100. 9725
2. 1675	1. 2975 N	100. 9967	100. 9996	100. 994	100. 9967	101. 015	100. 98
1. 86	1. 71 N	100. 9961	100. 999	100. 9938	100. 9961	101. 0125	100. 98
1. 875	1. 7025 N	100. 9959	100. 9988	100. 9932	100. 9959	101. 01	100. 98
1. 8375	1. 4775 N	100. 9965	100. 9993	100. 9933	100. 9965	101. 01	100. 98
2. 01	1. 47 N	100. 9959	101. 0002	100. 9919	100. 9959	101. 015	100. 98
4. 8	1. 785 N	100. 9954	101. 0033	100. 988	100. 9954	101. 05	100. 95
3. 465	1. 8825 N	100. 9936	101. 0013	100. 9865	100. 9936	101. 0425	100. 93
3. 6525	1. 815 N	100. 9902	100. 9989	100. 9818	100. 9902	101. 045	100. 93
3. 255	1. 9425 N	100. 9892	100. 9955	100. 9807	100. 9892	101. 035	100. 94
2. 67	1. 035 N	100. 9871	100. 9924	100. 9803	100. 9871	101. 0375	100. 955
2. 835	0. 99 N	100. 9861	100. 9905	100. 979	100. 9861	101. 015	100. 945
2. 49	1. 14 N	100. 9857	100. 9901	100. 9817	100. 9857	101. 02	100. 9525

2.6625	0.18 N	100.9854	100.9897	100.9799	100.9854	101.015	100.9575
2.355	0.525 N	100.9866	100.9908	100.984	100.9866	101.0125	100.965
2.4375	0.0075 N	100.9878	100.9926	100.9838	100.9878	101.0225	100.96
2.1375	0.585 N	100.9893	100.9986	100.9832	100.9893	101.0125	100.9725
2.25	0.87 N	100.9915	100.9962	100.9887	100.9915	101.0075	100.97
2.52	0.9975 N	100.9927	100.9957	100.9889	100.9927	101.0125	100.97
4.7325	0.9375 N	100.9926	101.0017	100.9674	100.9926	101.1225	100.86
2.775	1.7325 N	100.994	101.0009	100.9869	100.994	101.0575	100.9325
3.24	1.5975 N	100.9955	101.0067	100.9886	100.9955	101.1075	100.92
3.2775	1.7925 N	100.9966	101.0032	100.9919	100.9966	101.0575	100.91
2.0175	1.365 N	100.997	101.0008	100.9939	100.997	101.0125	100.98
2.895	1.6275 N	100.9974	101.0022	100.9782	100.9974	101.0625	100.8725
1.995	1.395 N	100.9973	101.0003	100.9945	100.9973	101.015	100.9775
2.0175	1.62 N	100.9976	101.0017	100.9941	100.9976	101.0175	100.9775
2.115	1.4775 N	100.9983	101.0011	100.9943	100.9983	101.0175	100.975
2.01	1.5225 N	100.9982	101.0019	100.9948	100.9982	101.0175	100.9825
2.595	1.365 N	100.9974	101.0073	100.9855	100.9974	101.0475	100.8825
3.03	1.905 N	100.9977	101.0046	100.9855	100.9977	101.0975	100.8875
3.27	2.0325 N	100.9959	101.0098	100.9761	100.9959	101.1725	100.815
3.1725	1.965 N	100.9941	101.0052	100.9794	100.9941	101.1025	100.8525
2.6475	1.77 N	100.9905	100.9991	100.9803	100.9905	101.025	100.95
3.6975	1.5225 N	100.9872	100.9941	100.9713	100.9872	101.085	100.87
3.1425	1.5375 N	100.9864	100.9932	100.9761	100.9864	101.09	100.9
3.5325	1.7175 N	100.9844	100.9988	100.9692	100.9844	101.0825	100.8775
3.1725	1.14 N	100.9869	100.9938	100.9775	100.9869	101.085	100.9
2.94	0.84 N	100.9895	100.9975	100.9815	100.9895	101.0575	100.935
3.7125	1.545 N	100.9894	100.9967	100.9778	100.9894	101.0575	100.9
4.0425	1.4775 N	100.99	101.0232	100.9796	100.99	101.12	100.9175
3.3225	1.41 N	100.9895	100.9955	100.9684	100.9895	101.0725	100.9075
3.375	0.5325 N	100.992	101.0056	100.9831	100.992	101.0875	100.8675
3.705	1.2375 N	100.9924	101.0066	100.9751	100.9924	101.0875	100.885
3.0075	1.575 N	100.9949	101.0162	100.9874	100.9949	101.115	100.94
3.5175	1.305 N	100.9947	101.0002	100.9865	100.9947	101.11	100.9225
3.2625	1.815 N	100.9957	101.0147	100.9804	100.9957	101.165	100.825
2.9625	1.695 N	100.9958	101.0028	100.9819	100.9958	101.0475	100.9425
3.4575	1.5975 N	100.9948	101.0076	100.9803	100.9948	101.11	100.8725
3.2925	1.95 N	100.9954	101.0102	100.9699	100.9954	101.1525	100.855
2.94	1.755 N	100.9975	101.0026	100.9884	100.9975	101.0425	100.91
2.595	1.5825 N	100.9981	101.0057	100.9923	100.9981	101.0325	100.97
2.6025	1.6575 N	100.9987	101.0046	100.9924	100.9987	101.0325	100.9625
3.18	1.7475 N	100.9968	101.0108	100.9728	100.9968	101.09	100.85
3.96	1.9425 N	100.9955	101.0128	100.9744	100.9955	101.11	100.8525
5.715	1.4475 N	100.9954	101.0189	100.9788	100.9954	101.2525	100.745
5.0325	1.65 N	100.9948	101.0106	100.9873	100.9948	101.09	100.905
4.7925	1.725 N	100.9921	100.9968	100.9856	100.9921	101.055	100.9475
4.0575	1.44 N	100.9897	100.9931	100.9858	100.9897	101.0075	100.97
3.81	1.35 N	100.9888	100.9952	100.9749	100.9888	101.0875	100.8725
3.57	1.4775 N	100.9889	100.9983	100.9726	100.9889	101.0625	100.8925
3.0375	1.17 N	100.9901	100.9964	100.9802	100.9901	101.0875	100.9125
2.2575	1.1175 N	100.9917	100.9974	100.9881	100.9917	101.015	100.965
3.21	1.485 N	100.991	101.0051	100.9822	100.991	101.095	100.895



2. 5875	1. 305 N	100. 9916	100. 9965	100. 9859	100. 9916	101. 0225	100. 96
2. 445	1. 035 N	100. 9922	100. 9979	100. 9869	100. 9922	101. 02	100. 9675
2. 79	1. 455 N	100. 9937	100. 9973	100. 9875	100. 9937	101. 0425	100. 9275
3. 8025	0. 7275 N	100. 9942	100. 9973	100. 9911	100. 9942	101. 0125	100. 9775
1. 9275	1. 485 N	100. 994	100. 9975	100. 9923	100. 994	101. 01	100. 9825
2. 16	1. 4625 N	100. 9935	100. 9957	100. 9903	100. 9935	101. 0075	100. 98
1. 755	1. 62 N	100. 9939	100. 9957	100. 9918	100. 9939	101. 01	100. 9775
3. 45	0. 6825 N	100. 9942	100. 9983	100. 9914	100. 9942	101. 0075	100. 9825
2. 2425	1. 485 N	100. 9965	101. 0005	100. 992	100. 9965	101. 015	100. 9775
2. 8425	1. 02 N	100. 997	101. 0011	100. 9938	100. 997	101. 015	100. 98
3. 1425	1. 02 N	100. 9961	100. 9988	100. 9934	100. 9961	101. 0125	100. 9825
1. 98	1. 6425 N	100. 9965	101. 0005	100. 9938	100. 9965	101. 0125	100. 98
1. 8825	1. 7325 N	100. 9958	100. 9996	100. 9917	100. 9958	101. 01	100. 9775
2. 1825	1. 7925 N	100. 9955	101. 0001	100. 9928	100. 9955	101. 015	100. 98
3. 8775	1. 4025 N	100. 9951	101. 0024	100. 9862	100. 9951	101. 065	100. 905
3. 915	2. 07 N	100. 995	101. 009	100. 9727	100. 995	101. 165	100. 8025
3. 7725	1. 9725 N	100. 993	101. 0073	100. 9703	100. 993	101. 195	100. 78
3. 6375	2. 0325 N	100. 9948	101. 0061	100. 9756	100. 9948	101. 155	100. 8325
3. 4275	1. 7925 N	100. 9972	101. 0166	100. 9769	100. 9972	101. 14	100. 8375
3. 8025	2. 115 N	100. 9973	101. 0154	100. 9861	100. 9973	101. 1475	100. 795
3. 2325	1. 68 N	100. 9976	101. 0136	100. 9845	100. 9976	101. 115	100. 8225
4. 44	2. 01 N	100. 997	101. 0161	100. 9784	100. 997	101. 3175	100. 7425
3. 4275	1. 8975 N	100. 9962	101. 0082	100. 987	100. 9962	101. 12	100. 8575
3. 96	1. 9125 N	100. 995	101. 0155	100. 983	100. 995	101. 1025	100. 845
3. 8625	1. 9275 N	100. 9959	101. 0222	100. 9533	100. 9959	101. 14	100. 77
3. 0975	1. 92 N	100. 996	101. 0131	100. 9753	100. 996	101. 125	100. 8475
3. 3825	0. 96 N	100. 9955	101. 0228	100. 9736	100. 9955	101. 1525	100. 73
3. 27	1. 77 N	100. 9951	101. 0099	100. 976	100. 9951	101. 1075	100. 7775
3. 7425	1. 65 N	100. 9971	101. 0215	100. 9739	100. 9971	101. 1525	100. 8075
4. 23	1. 6125 N	100. 9962	101. 0338	100. 9704	100. 9962	101. 205	100. 7575
2. 925	1. 7625 N	100. 9965	101. 0041	100. 9863	100. 9965	101. 095	100. 875
3. 0225	1. 245 N	100. 9967	101. 0075	100. 959	100. 9967	101. 1175	100. 8425
2. 91	1. 6275 N	100. 9975	101. 0042	100. 9861	100. 9975	101. 0575	100. 9125
3. 6525	1. 635 N	100. 9982	101. 0152	100. 9872	100. 9982	101. 145	100. 8375
2. 7675	1. 5075 N	100. 9997	101. 0148	100. 983	100. 9997	101. 085	100. 9225
2. 94	1. 44 N	101. 0009	101. 016	100. 9891	101. 0009	101. 1075	100. 905
3. 4125	1. 755 N	101. 0017	101. 0185	100. 9856	101. 0017	101. 18	100. 88
3. 42	1. 1925 N	101. 0012	101. 0101	100. 9853	101. 0012	101. 18	100. 8625
3. 5175	1. 9125 N	101. 0003	101. 0224	100. 9821	101. 0003	101. 17	100. 815
3. 93	2. 3625 N	100. 9996	101. 0369	100. 9833	100. 9996	101. 175	100. 715
4. 0275	2. 04 N	100. 9968	101. 0214	100. 972	100. 9968	101. 1525	100. 805
5. 505	2. 4 N	100. 9952	101. 0107	100. 9825	100. 9952	101. 1375	100. 79
3. 78	2. 3325 N	100. 995	101. 0022	100. 989	100. 995	101. 0325	100. 965
3. 1725	2. 4225 N	100. 9941	100. 9989	100. 9891	100. 9941	101. 0175	100. 9675
4. 185	2. 2275 N	100. 994	101. 0014	100. 9893	100. 994	101. 04	100. 965
3. 39	2. 3775 N	100. 9936	100. 9988	100. 9883	100. 9936	101. 025	100. 9625
4. 0125	2. 1375 N	100. 9943	100. 9992	100. 9893	100. 9943	101. 05	100. 94
3. 825	1. 74 N	100. 9949	101. 0002	100. 9902	100. 9949	101. 025	100. 9675
4. 7775	1. 44 N	100. 9945	101. 0009	100. 981	100. 9945	101. 06	100. 825
4. 0425	1. 4775 N	100. 9967	101. 0018	100. 9908	100. 9967	101. 025	100. 9575
4. 335	1. 5975 N	100. 9951	101. 0261	100. 9678	100. 9951	101. 33	100. 5775

4. 1475	2. 16 N	100. 9978	101. 0373	100. 9644	100. 9978	101. 83	100. 5725
3. 4575	1. 9125 N	100. 9974	101. 0269	100. 9705	100. 9974	101. 15	100. 8175
3. 5325	1. 905 N	100. 9944	101. 0172	100. 9595	100. 9944	101. 1525	100. 695
3. 5775	1. 6125 N	100. 9981	101. 0199	100. 9785	100. 9981	101. 18	100. 795
3. 1575	1. 455 N	100. 9984	101. 021	100. 9761	100. 9984	101. 1525	100. 82
3. 39	1. 4775 N	100. 9986	101. 0247	100. 9827	100. 9986	101. 1375	100. 815
3. 21	1. 77 N	100. 9971	101. 0045	100. 9839	100. 9971	101. 09	100. 9
3. 0825	1. 44 N	100. 9978	101. 0058	100. 9865	100. 9978	101. 075	100. 925
3. 2925	1. 635 N	100. 9985	101. 006	100. 9862	100. 9985	101. 075	100. 8975
5. 19	1. 275 N	100. 997	101. 0292	100. 9811	100. 997	101. 145	100. 895
4. 05	1. 62 N	100. 9961	101. 0218	100. 9777	100. 9961	101. 1475	100. 8075
4. 77	2. 565 N	100. 9929	101. 0136	100. 961	100. 9929	101. 1675	100. 7125
5. 79	2. 5425 N	100. 9927	101. 0012	100. 981	100. 9927	101. 1425	100. 8775
4. 485	2. 2575 N	100. 9925	101. 0132	100. 9863	100. 9925	101. 0575	100. 94
4. 335	2. 3475 N	100. 9911	101. 0088	100. 9853	100. 9911	101. 11	100. 9275
4. 0125	2. 37 N	100. 9909	100. 9971	100. 9828	100. 9909	101. 055	100. 95
3. 6	2. 01 N	100. 9906	100. 9991	100. 9846	100. 9906	101. 0325	100. 925
4. 1775	2. 3175 N	100. 9924	100. 9972	100. 9873	100. 9924	101. 0625	100. 9525
3. 3225	2. 46 N	100. 9923	100. 9973	100. 9878	100. 9923	101. 03	100. 9575
3. 72	2. 3025 N	100. 9952	101. 0015	100. 9847	100. 9952	101. 0275	100. 9575
2. 9925	2. 205 N	100. 9964	101. 0008	100. 9917	100. 9964	101. 02	100. 97
3. 69	2. 25 N	100. 9962	101. 0023	100. 9892	100. 9962	101. 0275	100. 9675
4. 335	1. 32 N	100. 9951	101. 0037	100. 9856	100. 9951	101. 07	100. 92
4. 0875	2. 4 N	100. 9939	101. 0131	100. 9762	100. 9939	101. 145	100. 84
4. 0575	2. 0925 N	100. 9922	101. 0077	100. 9734	100. 9922	101. 1625	100. 815
3. 8325	1. 6875 N	100. 9928	101. 0182	100. 9757	100. 9928	101. 3275	100. 7375
3. 375	1. 68 N	100. 9961	101. 0118	100. 984	100. 9961	101. 135	100. 8375
2. 91	1. 4625 N	100. 9955	101. 0027	100. 9836	100. 9955	101. 1425	100. 9025
3. 3375	1. 2375 N	100. 9966	101. 0086	100. 973	100. 9966	101. 135	100. 7975
2. 91	1. 44 N	100. 997	101. 0056	100. 9898	100. 997	101. 0725	100. 9425
2. 7	1. 4175 N	100. 9967	101. 0044	100. 9701	100. 9967	101. 085	100. 8675
2. 6775	1. 245 N	100. 9963	101. 0045	100. 9904	100. 9963	101. 0875	100. 9425
2. 85	1. 47 N	100. 9976	101. 0097	100. 9872	100. 9976	101. 125	100. 8525
3. 8475	1. 68 N	100. 994	101. 0128	100. 9735	100. 994	101. 18	100. 8075
4. 89	1. 56 N	100. 9958	101. 0136	100. 9865	100. 9958	101. 15	100. 8275
3. 48	1. 9575 N	100. 9953	100. 9996	100. 9915	100. 9953	101. 0225	100. 975
4. 7775	2. 0475 N	100. 9911	100. 996	100. 9805	100. 9911	101. 06	100. 9075
3. 75	2. 6175 N	100. 9879	100. 994	100. 9798	100. 9879	101. 05	100. 9425
3. 945	2. 1825 N	100. 9886	100. 9981	100. 9781	100. 9886	101. 125	100. 845
4. 2225	2. 7375 N	100. 9878	100. 9991	100. 9724	100. 9878	101. 075	100. 865
4. 1775	2. 31 N	100. 9885	100. 9945	100. 9798	100. 9885	101. 0525	100. 89
3. 6675	2. 325 N	100. 9879	100. 9938	100. 9808	100. 9879	101. 0225	100. 94
3. 315	1. 9275 N	100. 9875	100. 9931	100. 9835	100. 9875	101. 035	100. 9475
3. 5175	1. 9575 N	100. 987	100. 9924	100. 9827	100. 987	101. 0125	100. 965
4. 1625	2. 0625 N	100. 9878	100. 9953	100. 9818	100. 9878	101. 0375	100. 9325
2. 61	1. 875 N	100. 9905	100. 998	100. 9859	100. 9905	101. 025	100. 965
4. 9125	0. 9975 N	100. 9923	100. 9966	100. 987	100. 9923	101. 025	100. 955
3. 4725	1. 9425 N	100. 9929	100. 9991	100. 9778	100. 9929	101. 0525	100. 9275
3. 3	1. 38 N	100. 9925	100. 9985	100. 9859	100. 9925	101. 07	100. 9425
5. 37	1. 83 N	100. 9926	101. 0017	100. 9821	100. 9926	101. 0475	100. 9275
5. 3625	1. 5075 N	100. 9939	101. 0041	100. 9849	100. 9939	101. 0625	100. 9425

4.8225	1.6275 N	100.9954	100.9995	100.9914	100.9954	101.035	100.95
4.245	1.455 N	100.9962	101.0003	100.9923	100.9962	101.0225	100.96
3.45	1.695 N	100.9962	101.0007	100.9892	100.9962	101.025	100.955
3.18	1.56 N	100.9977	101.0011	100.9944	100.9977	101.0325	100.955
2.4	1.83 N	100.9967	101.0019	100.9928	100.9967	101.0225	100.975
2.3475	1.545 N	100.9956	100.9997	100.9923	100.9956	101.0175	100.975
3.2625	1.8525 N	100.9947	101.0019	100.9868	100.9947	101.0425	100.95
4.9425	2.0775 N	100.9961	101.0024	100.9898	100.9961	101.0425	100.96
5.64	2.055 N	100.9959	101.0093	100.984	100.9959	101.065	100.9475
4.02	2.8425 N	100.9911	100.9986	100.9845	100.9911	101.0675	100.9475
4.2675	2.6625 N	100.9877	100.9939	100.9809	100.9877	101.0275	100.93
3.915	2.5425 N	100.9864	100.9918	100.9786	100.9864	101.0225	100.9375
4.1775	2.565 N	100.9862	100.9952	100.9791	100.9862	101.07	100.915
4.1025	2.2725 N	100.9875	100.9932	100.9797	100.9875	101.045	100.935
3.63	2.2575 N	100.9905	100.9982	100.9833	100.9905	101.02	100.9575
3.8925	1.4775 N	100.9917	100.9985	100.9873	100.9917	101.015	100.9575
3.495	1.77 N	100.9899	100.9949	100.9847	100.9899	101.0175	100.96
4.1775	1.635 N	100.9922	100.9977	100.9877	100.9922	101.0175	100.9625
3.435	2.16 N	100.991	100.9966	100.9854	100.991	101.015	100.955
3.7425	1.7775 N	100.9914	100.9955	100.988	100.9914	101.01	100.9725
3.945	1.6275 N	100.9918	100.9959	100.9856	100.9918	101.0075	100.97
3.945	1.77 N	100.9942	100.9994	100.988	100.9942	101.015	100.975
4.245	1.9125 N	100.9932	100.9988	100.9892	100.9932	101.025	100.965
4.23	1.6875 N	100.9946	101.0016	100.9834	100.9946	101.0925	100.9075
2.8725	1.62 N	100.9955	101.003	100.986	100.9955	101.1225	100.8975
2.79	1.5675 N	100.9977	101.0046	100.9932	100.9977	101.06	100.9375
2.6475	1.8225 N	100.9978	101.0024	100.9918	100.9978	101.045	100.96
2.1675	1.5075 N	100.9986	101.0053	100.9933	100.9986	101.03	100.965
2.76	1.6875 N	100.999	101.003	100.9906	100.999	101.06	100.93
2.9175	1.71 N	100.9994	101.0081	100.9924	100.9994	101.1175	100.9025
3.105	1.8975 N	100.9987	101.0061	100.986	100.9987	101.09	100.925
5.19	1.875 N	100.9976	101.0159	100.99	100.9976	101.1275	100.9325
4.44	1.6125 N	100.9991	101.0057	100.9926	100.9991	101.0475	100.9025
4.695	2.97 N	100.9932	101.004	100.9813	100.9932	101.07	100.85
4.1775	2.6475 N	100.9917	101.0018	100.9841	100.9917	101.0825	100.8775
4.7475	2.64 N	100.9899	101.008	100.9778	100.9899	101.08	100.875
3.5775	2.16 N	100.9901	100.9985	100.9805	100.9901	101.1025	100.935
4.905	1.365 N	100.9904	101.0058	100.9795	100.9904	101.11	100.8775
3.615	2.04 N	100.9891	100.9948	100.9799	100.9891	101.035	100.9225
3.585	2.385 N	100.9879	100.9962	100.9784	100.9879	101.0625	100.935
3.8775	1.89 N	100.9887	100.9952	100.98	100.9887	101.0625	100.8925
3.69	2.3925 N	100.9902	101.0026	100.983	100.9902	101.055	100.9375
4.8675	1.6425 N	100.9922	101.0039	100.9789	100.9922	101.115	100.875
5.115	1.4625 N	100.9928	100.9969	100.9884	100.9928	101.015	100.965
5.1075	1.575 N	100.9932	101.0048	100.9899	100.9932	101.055	100.955
3.96	1.6275 N	100.9938	100.9984	100.9895	100.9938	101.0175	100.9725
5.205	1.515 N	100.993	101.0054	100.9627	100.993	101.1225	100.8475
3.18	1.6575 N	100.9937	101.0185	100.9803	100.9937	101.155	100.8525
2.64	1.5975 N	100.9943	101.0035	100.9876	100.9943	101.0475	100.9425
2.835	1.4025 N	100.9937	101.0004	100.9866	100.9937	101.07	100.9075
2.67	1.6125 N	100.9942	100.9991	100.9857	100.9942	101.0725	100.9175

2. 8275	1. 62 N	100. 9944	101. 0038	100. 9871	100. 9944	101. 0425	100. 9575
3. 36	1. 4925 N	100. 9928	101. 0063	100. 9744	100. 9928	101. 0975	100. 8825
2. 895	1. 77 N	100. 9946	100. 9989	100. 988	100. 9946	101. 0325	100. 965
2. 6625	1. 77 N	100. 9943	101. 0001	100. 9841	100. 9943	101. 03	100. 9575
4. 665	1. 2825 N	100. 9929	101. 0006	100. 9866	100. 9929	101. 0475	100. 95
5. 475	1. 6725 N	100. 9925	101. 0064	100. 9856	100. 9925	101. 05	100. 8825
5. 4075	1. 815 N	100. 9914	101. 0015	100. 9819	100. 9914	101. 0375	100. 9425
4. 8075	1. 59 N	100. 9908	100. 9981	100. 9812	100. 9908	101. 0325	100. 93
4. 14	2. 52 N	100. 9898	100. 9962	100. 9759	100. 9898	101. 0675	100. 92
3. 9525	2. 2425 N	100. 992	100. 9988	100. 9873	100. 992	101. 02	100. 9575
3. 825	1. 8075 N	100. 9928	100. 9978	100. 9883	100. 9928	101. 0175	100. 96
3. 8775	2. 0175 N	100. 9929	100. 9971	100. 9872	100. 9929	101. 015	100. 97
4. 455	1. 2525 N	100. 992	100. 9957	100. 984	100. 992	101. 025	100. 965
4. 665	1. 77 N	100. 9919	101. 0021	100. 9867	100. 9919	101. 04	100. 95
4. 71	1. 14 N	100. 9928	101. 0011	100. 9835	100. 9928	101. 0325	100. 9425
4. 3875	1. 4175 N	100. 9931	101. 0003	100. 9836	100. 9931	101. 0675	100. 9025
3. 735	1. 335 N	100. 993	101. 0135	100. 9791	100. 993	101. 1025	100. 8775
3. 3825	1. 1925 N	100. 9923	101. 0065	100. 963	100. 9923	101. 1575	100. 805
3. 21	1. 4175 N	100. 9925	101. 0093	100. 982	100. 9925	101. 0925	100. 8525
4. 0425	1. 725 N	100. 9939	101. 0064	100. 9834	100. 9939	101. 0625	100. 905
3. 1425	1. 7475 N	100. 9939	100. 9999	100. 9855	100. 9939	101. 0625	100. 905
3. 18	1. 2075 N	100. 9936	101. 0003	100. 9795	100. 9936	101. 1025	100. 8375
3. 855	1. 98 N	100. 992	101. 0154	100. 9643	100. 992	101. 1625	100. 855
3. 57	2. 1 N	100. 9936	101. 0169	100. 9778	100. 9936	101. 1625	100. 8075
3. 3	1. 7625 N	100. 9947	101. 0063	100. 9795	100. 9947	101. 0725	100. 885
3. 51	1. 725 N	100. 9953	101. 0053	100. 9811	100. 9953	101. 115	100. 9125
2. 88	1. 8375 N	100. 9945	101. 0077	100. 9709	100. 9945	101. 1475	100. 8575
3. 105	1. 7775 N	100. 9958	101. 002	100. 9895	100. 9958	101. 0525	100. 9175
4. 155	1. 845 N	100. 9953	101. 0007	100. 9914	100. 9953	101. 0925	100. 945
4. 5675	1. 9125 N	100. 9948	100. 9984	100. 991	100. 9948	101. 015	100. 9675
4. 2225	1. 725 N	100. 9932	100. 9966	100. 9889	100. 9932	101. 03	100. 965
4. 305	1. 695 N	100. 992	100. 9981	100. 9872	100. 992	101. 015	100. 9575
4. 035	1. 7475 N	100. 9906	100. 9999	100. 9866	100. 9906	101. 0225	100. 97
3. 555	2. 025 N	100. 9892	100. 9929	100. 9849	100. 9892	101. 0075	100. 97
3. 2625	2. 3025 N	100. 9895	100. 995	100. 9843	100. 9895	101. 0125	100. 97
3. 525	2. 2575 N	100. 9911	100. 9956	100. 982	100. 9911	101. 02	100. 9525
3. 195	2. 22 N	100. 9913	100. 9948	100. 9839	100. 9913	101. 0225	100. 955
4. 065	1. 29 N	100. 992	100. 9975	100. 988	100. 992	101. 0175	100. 9575
3. 57	1. 83 N	100. 9927	100. 9966	100. 9864	100. 9927	101. 03	100. 9525
3. 9075	1. 275 N	100. 9941	100. 9978	100. 9899	100. 9941	101. 0125	100. 97
4. 2	1. 4775 N	100. 9936	101. 0027	100. 9805	100. 9936	101. 095	100. 7575
3. 885	1. 9875 N	100. 9915	101. 0068	100. 9767	100. 9915	101. 1075	100. 84
3. 705	1. 8825 N	100. 9927	101. 0008	100. 9782	100. 9927	101. 0825	100. 92
3. 18	1. 9875 N	100. 9922	101. 0027	100. 9812	100. 9922	101. 1225	100. 875
3. 33	1. 7625 N	100. 9922	101. 0093	100. 9581	100. 9922	101. 1775	100. 79
3. 5925	1. 8075 N	100. 9935	101. 0014	100. 9818	100. 9935	101. 07	100. 8525
3. 375	1. 575 N	100. 9932	101. 0069	100. 9692	100. 9932	101. 1	100. 855
3. 1275	1. 725 N	100. 9958	101. 0141	100. 9842	100. 9958	101. 15	100. 925
3. 0375	1. 545 N	100. 9949	101. 0027	100. 9739	100. 9949	101. 0825	100. 8825
2. 8875	1. 7025 N	100. 9938	101. 0053	100. 9765	100. 9938	101. 0825	100. 88
2. 6325	1. 695 N	100. 9951	101. 0006	100. 9873	100. 9951	101. 035	100. 9575

2. 805	1. 8825 N	100. 9962	101. 0017	100. 9882	100. 9962	101. 05	100. 96
3. 1725	1. 755 N	100. 9929	101. 0035	100. 9797	100. 9929	101. 08	100. 8825
3. 7725	1. 9425 N	100. 9923	101. 0108	100. 9812	100. 9923	101. 12	100. 805
3. 54	0. 8325 N	100. 9914	101. 0007	100. 9751	100. 9914	101. 055	100. 915
3. 1575	0. 6225 N	100. 9919	100. 9947	100. 983	100. 9919	101. 0525	100. 8875
1. 92	0. 6525 N	100. 9912	100. 9946	100. 9874	100. 9912	101. 005	100. 9725
2. 7075	0. 465 N	100. 9928	100. 9959	100. 9885	100. 9928	101. 0075	100. 9775
1. 3725	0. 915 N	100. 9919	100. 9943	100. 9894	100. 9919	101. 005	100. 9775
2. 5275	0. 015 N	100. 9918	100. 9972	100. 9869	100. 9918	101. 0125	100. 9725
2. 9325	0. 015 N	100. 9905	100. 9945	100. 9821	100. 9905	101. 0225	100. 9425
3. 435	1. 3575 N	100. 9837	100. 9911	100. 9751	100. 9837	101. 035	100. 9275
3. 435	1. 62 N	100. 9862	100. 9926	100. 9794	100. 9862	101. 03	100. 9225
3. 1725	0. 0075 N	100. 988	100. 9947	100. 9822	100. 988	101. 0375	100. 94
4. 8075	1. 3725 N	100. 9921	100. 9971	100. 9839	100. 9921	101. 0475	100. 9425
3. 6225	1. 8525 N	100. 9893	101. 0007	100. 9765	100. 9893	101. 0875	100. 905
3. 5025	1. 935 N	100. 9909	101. 0031	100. 9807	100. 9909	101. 0875	100. 9075
4. 005	1. 815 N	100. 9921	101. 0003	100. 9683	100. 9921	101. 065	100. 865
3. 6525	2. 1075 N	100. 9922	101. 0008	100. 9814	100. 9922	101. 075	100. 915
3. 45	1. 875 N	100. 9896	101. 0028	100. 9695	100. 9896	101. 115	100. 8275
2. 7525	1. 77 N	100. 9923	100. 9999	100. 9823	100. 9923	101. 0575	100. 9175
2. 7225	1. 68 N	100. 9951	101. 0008	100. 9828	100. 9951	101. 045	100. 885
2. 6175	1. 8075 N	100. 9966	101. 0024	100. 969	100. 9966	101. 035	100. 8525
2. 2125	1. 71 N	100. 9981	101. 0046	100. 9935	100. 9981	101. 0225	100. 9675
2. 2875	1. 86 N	100. 9985	101. 0041	100. 9929	100. 9985	101. 025	100. 9675
2. 4375	1. 7625 N	100. 9987	101. 0034	100. 993	100. 9987	101. 025	100. 965
5. 115	1. 545 N	100. 9992	101. 0223	100. 9848	100. 9992	101. 15	100. 8425
4. 6425	1. 3125 N	100. 9982	101. 0015	100. 9933	100. 9982	101. 0175	100. 9775
4. 47	1. 875 N	100. 9951	100. 9999	100. 9872	100. 9951	101. 0175	100. 975
3. 4425	1. 605 N	100. 9906	100. 9965	100. 9815	100. 9906	101. 025	100. 95
4. 35	1. 47 N	100. 9896	101. 0098	100. 9786	100. 9896	101. 1375	100. 845
4. 275	1. 7175 N	100. 9884	100. 9927	100. 9828	100. 9884	101. 1625	100. 8775
4. 1625	0. 015 N	100. 9877	100. 9924	100. 9741	100. 9877	101. 065	100. 8825
4. 4025	1. 62 N	100. 9878	100. 9989	100. 9729	100. 9878	101. 1025	100. 895
4. 08	1. 3875 N	100. 9876	100. 9907	100. 983	100. 9876	101. 0175	100. 95
3. 9225	1. 1775 N	100. 9894	100. 9948	100. 9823	100. 9894	101. 0375	100. 93
3. 6975	1. 17 N	100. 9898	101. 0048	100. 9768	100. 9898	101. 075	100. 8875
3. 69	2. 1375 N	100. 9894	101. 0014	100. 9769	100. 9894	101. 0975	100. 8975
3. 9225	1. 2 N	100. 9913	100. 9972	100. 9807	100. 9913	101. 0625	100. 89
4. 275	1. 815 N	100. 9934	101. 009	100. 9663	100. 9934	101. 0875	100. 865
3. 885	1. 3725 N	100. 9932	101. 0057	100. 9814	100. 9932	101. 0825	100. 9125
3. 495	1. 335 N	100. 9937	101. 0012	100. 9848	100. 9937	101. 06	100. 8625
2. 9025	1. 395 N	100. 9948	101. 0069	100. 985	100. 9948	101. 075	100. 9025
2. 445	1. 4775 N	100. 9958	101. 0007	100. 9918	100. 9958	101. 03	100. 9625
2. 7	1. 7775 N	100. 9954	101. 0003	100. 9888	100. 9954	101. 025	100. 955
2. 7075	1. 695 N	100. 9957	101. 0039	100. 9889	100. 9957	101. 06	100. 9475
2. 655	1. 5825 N	100. 9958	101. 0011	100. 9879	100. 9958	101. 03	100. 9675
2. 6025	1. 14 N	100. 9975	101. 0029	100. 9926	100. 9975	101. 03	100. 9675
2. 6775	1. 5825 N	100. 9962	101. 0014	100. 9895	100. 9962	101. 0375	100. 96
2. 685	1. 9275 N	100. 9976	101. 0014	100. 9934	100. 9976	101. 03	100. 9675
5. 445	1. 9125 N	100. 9974	101. 0052	100. 9863	100. 9974	101. 0825	100. 9
3. 7575	2. 0475 N	100. 9952	101. 014	100. 9828	100. 9952	101. 1225	100. 78

4. 7925	1. 74 N	100. 9948	101. 0011	100. 9873	100. 9948	101. 0325	100. 9525
	2. 94	2. 5125 N	100. 9917	100. 9951	100. 9881	100. 9917	101. 015
4. 0125	1. 89 N	100. 9902	100. 9936	100. 9866	100. 9902	101. 01	100. 96
3. 375	2. 4225 N	100. 9895	100. 9957	100. 9857	100. 9895	101. 0225	100. 96
3. 345	2. 355 N	100. 9898	100. 9949	100. 9851	100. 9898	101. 0175	100. 9575
4. 0575	2. 16 N	100. 9893	100. 9939	100. 9819	100. 9893	101. 015	100. 96
	3. 39	2. 28 N	100. 9905	100. 9933	100. 9864	100. 9905	101. 0225
	3. 96	1. 4775 N	100. 989	100. 9935	100. 9851	100. 989	101. 01
4. 0425	1. 6125 N	100. 989	100. 9925	100. 9851	100. 989	101. 0125	100. 9675
3. 9225	1. 2525 N	100. 991	100. 994	100. 9864	100. 991	101. 015	100. 975
	3. 99	1. 3275 N	100. 9898	101. 0058	100. 9803	100. 9898	101. 0875
5. 0775	2. 0025 N	100. 9891	100. 9961	100. 9799	100. 9891	101. 0675	100. 9225
4. 4775	1. 7325 N	100. 9913	100. 9973	100. 9876	100. 9913	101. 015	100. 965
	3. 555	1. 74 N	100. 9913	100. 9996	100. 9824	100. 9913	101. 0775
	4. 035	2. 28 N	100. 9886	100. 9984	100. 9716	100. 9886	101. 1425
3. 8475	2. 2725 N	100. 9895	100. 9996	100. 9772	100. 9895	101. 0875	100. 8825
3. 1125	1. 755 N	100. 9916	101. 0007	100. 9821	100. 9916	101. 1075	100. 9275
3. 6825	1. 8375 N	100. 9911	100. 9965	100. 9804	100. 9911	101. 0525	100. 9125
	2. 835	1. 71 N	100. 9922	100. 9974	100. 9883	100. 9922	101. 02
2. 7075	1. 6425 N	100. 9928	100. 9971	100. 9878	100. 9928	101. 0225	100. 965
	2. 865	1. 635 N	100. 9922	100. 9962	100. 9863	100. 9922	101. 025
2. 5425	1. 6575 N	100. 9921	100. 9994	100. 9839	100. 9921	101. 0275	100. 9575
	4. 545	1. 7625 N	100. 9927	100. 9978	100. 9879	100. 9927	101. 0275
	5. 16	1. 4775 N	100. 9917	100. 9962	100. 9842	100. 9917	101. 02
3. 975	1. 8825 N	100. 992	100. 9951	100. 9888	100. 992	101. 0125	100. 965
	4. 08	1. 77 N	100. 9911	100. 9965	100. 9858	100. 9911	101. 025
	3. 78	2. 7375 N	100. 99	100. 9958	100. 9847	100. 99	101. 0275
4. 275	1. 9725 N	100. 9907	100. 9966	100. 9739	100. 9907	101. 025	100. 95
3. 7275	1. 785 N	100. 9934	101. 0011	100. 9887	100. 9934	101. 0125	100. 9725
	3. 705	1. 1775 N	100. 9942	100. 9988	100. 9883	100. 9942	101. 02
	3. 99	2. 28 N	100. 9948	101. 0026	100. 9881	100. 9948	101. 065
4. 0275	2. 76 N	100. 9922	101. 001	100. 9801	100. 9922	101. 0575	100. 9225
	4. 065	1. 5525 N	100. 9943	101. 0018	100. 984	100. 9943	101. 04
3. 7425	1. 71 N	100. 9968	101. 0015	100. 9939	100. 9968	101. 0175	100. 975
	3. 975	1. 425 N	100. 9964	101. 0014	100. 9904	100. 9964	101. 015
4. 245	1. 455 N	100. 9952	101. 0002	100. 9905	100. 9952	101. 0175	100. 9725
1. 9125	1. 4325 N	100. 9941	100. 9977	100. 9906	100. 9941	101. 0075	100. 9775
	1. 995	1. 3725 N	100. 9947	100. 9974	100. 9919	100. 9947	101. 0125
	1. 89	1. 32 N	100. 9949	100. 998	100. 9924	100. 9949	101. 0125
1. 8825	1. 395 N	100. 9961	100. 9987	100. 991	100. 9961	101. 01	100. 975
	1. 8	1. 3725 N	100. 9964	101. 0006	100. 9929	100. 9964	101. 015
2. 0475	1. 4925 N	100. 9952	100. 999	100. 9913	100. 9952	101. 0175	100. 975
	1. 935	1. 5675 N	100. 9951	100. 999	100. 9924	100. 9951	101. 015
	1. 815	1. 2675 N	100. 9962	101. 0023	100. 993	100. 9962	101. 0125
3. 1875	0. 6525 N	100. 9953	100. 9986	100. 9915	100. 9953	101. 0175	100. 975
	2. 01	1. 815 N	100. 9955	100. 9991	100. 9919	100. 9955	101. 015
4. 0875	1. 68 N	100. 9953	100. 9983	100. 992	100. 9953	101. 0225	100. 9775
2. 7975	2. 4525 N	100. 9955	101. 0012	100. 9919	100. 9955	101. 0175	100. 975
2. 9475	1. 8525 N	100. 9944	100. 9983	100. 9907	100. 9944	101. 015	100. 975
	4. 56	1. 725 N	100. 9914	100. 9998	100. 9824	100. 9914	101. 065
3. 7125	1. 8075 N	100. 9868	100. 9938	100. 977	100. 9868	101. 0825	100. 9

4. 5825	2. 445 N	100. 9863	101. 0068	100. 9692	100. 9863	101. 1225	100. 89
5. 43	2. 8275 N	100. 9854	100. 9987	100. 9739	100. 9854	101. 06	100. 9075
4. 845	2. 4225 N	100. 988	100. 9964	100. 9652	100. 988	101. 07	100. 91
5. 34	3. 1875 N	100. 9885	101	100. 9616	100. 9885	101. 0625	100. 87
4. 7775	2. 3475 N	100. 9897	100. 9971	100. 9729	100. 9897	101. 0625	100. 93
3. 825	1. 5825 N	100. 9914	100. 9959	100. 9857	100. 9914	101. 03	100. 9575
3. 795	1. 515 N	100. 9918	100. 997	100. 9871	100. 9918	101. 0125	100. 97
4. 1625	1. 62 N	100. 9925	100. 9974	100. 9889	100. 9925	101. 0125	100. 97
3. 1275	1. 2975 N	100. 9936	100. 9981	100. 9875	100. 9936	101. 05	100. 94
1. 8225	1. 2075 N	100. 9943	100. 9985	100. 9897	100. 9943	101. 01	100. 98
1. 7325	1. 2225 N	100. 9942	100. 9985	100. 9915	100. 9942	101. 02	100. 9775
1. 83	0. 9675 N	100. 9941	100. 9978	100. 9882	100. 9941	101. 0125	100. 9775
2. 4225	1. 0725 N	100. 9959	101. 0004	100. 9913	100. 9959	101. 07	100. 945
1. 9125	0. 99 N	100. 9967	101. 0003	100. 9928	100. 9967	101. 0175	100. 9725
1. 785	0. 9825 N	100. 9976	101. 0022	100. 9934	100. 9976	101. 015	100. 98
1. 83	1. 215 N	100. 9989	101. 003	100. 9932	100. 9989	101. 0175	100. 98
2. 1675	1. 05 N	100. 9988	101. 0026	100. 9933	100. 9988	101. 0225	100. 9725
2. 0925	1. 38 N	100. 9953	100. 9986	100. 9897	100. 9953	101. 0175	100. 965
2. 2125	1. 395 N	100. 9953	100. 999	100. 9882	100. 9953	101. 0175	100. 9675
3. 585	1. 32 N	100. 9956	101. 0009	100. 9906	100. 9956	101. 11	100. 915
5. 73	0. 99 N	100. 9953	101. 0027	100. 9893	100. 9953	101. 1075	100. 9125
2. 6925	0. 6525 N	100. 9964	100. 9985	100. 9912	100. 9964	101. 0225	100. 9725
2. 85	0. 645 N	100. 9939	100. 9991	100. 9863	100. 9939	101. 02	100. 96
3. 63	0. 7275 N	100. 9918	100. 9978	100. 9799	100. 9918	101. 0325	100. 9275
3. 1575	0 N	100. 9905	100. 9965	100. 978	100. 9905	101. 03	100. 94
2. 7975	1. 185 N	100. 995	101. 0017	100. 99	100. 995	101. 025	100. 9475
2. 85	0. 6075 N	100. 9958	100. 9996	100. 9916	100. 9958	101. 015	100. 9775
2. 97	0. 5625 N	100. 9958	101	100. 9923	100. 9958	101. 0175	100. 9775
1. 815	1. 44 N	100. 9955	101. 0005	100. 9913	100. 9955	101. 0175	100. 9775
2. 9625	0. 6 N	100. 9956	100. 9991	100. 989	100. 9956	101. 015	100. 9725
2. 625	1. 4475 N	100. 9935	101. 0013	100. 9891	100. 9935	101. 0375	100. 9625
2. 385	1. 7625 N	100. 9937	100. 9997	100. 9889	100. 9937	101. 0225	100. 9525
2. 175	1. 47 N	100. 9931	100. 9982	100. 9888	100. 9931	101. 015	100. 96
2. 97	1. 545 N	100. 9935	100. 9981	100. 9843	100. 9935	101. 0275	100. 9525
2. 3325	1. 53 N	100. 9948	100. 9989	100. 9895	100. 9948	101. 015	100. 97
2. 7375	1. 6425 N	100. 9939	100. 9988	100. 9907	100. 9939	101. 0175	100. 9625
2. 205	1. 155 N	100. 9936	100. 9983	100. 9901	100. 9936	101. 015	100. 97
2. 91	1. 59 N	100. 9926	100. 9978	100. 9862	100. 9926	101. 0475	100. 9475
2. 0925	1. 68 N	100. 9939	100. 9981	100. 9911	100. 9939	101. 015	100. 9775
2. 175	1. 6875 N	100. 9949	100. 9993	100. 9909	100. 9949	101. 015	100. 9725
2. 115	1. 5975 N	100. 9952	100. 9978	100. 9895	100. 9952	101. 0175	100. 98
2. 265	1. 5525 N	100. 9956	101. 0001	100. 9914	100. 9956	101. 0175	100. 9775
4. 02	1. 6575 N	100. 9961	101. 003	100. 9922	100. 9961	101. 025	100. 9675
2. 9925	1. 815 N	100. 9968	101. 0049	100. 9865	100. 9968	101. 05	100. 9275
4. 1475	1. 35 N	100. 9963	101. 0015	100. 9901	100. 9963	101. 0375	100. 9625
1. 7475	1. 6275 N	100. 9927	100. 9981	100. 9877	100. 9927	101. 01	100. 9775
1. 7775	1. 485 N	100. 9908	100. 9942	100. 9866	100. 9908	101. 005	100. 9725
1. 83	1. 455 N	100. 9887	100. 9925	100. 9862	100. 9887	101. 005	100. 975
1. 6725	1. 2825 N	100. 9895	100. 9926	100. 9869	100. 9895	101. 0025	100. 9725
1. 8825	1. 1175 N	100. 9893	100. 9931	100. 984	100. 9893	101. 0075	100. 975
1. 5525	0. 9225 N	100. 9892	100. 9933	100. 9859	100. 9892	101. 005	100. 9725

1.59	0.9525 N	100.9925	100.9966	100.9889	100.9925	101.0075	100.9775
1.6875	0.93 N	100.9924	100.9959	100.9887	100.9924	101.0075	100.9775
1.5075	1.185 N	100.9943	100.9983	100.9897	100.9943	101.0075	100.9775
1.53	1.035 N	100.9949	100.9983	100.9903	100.9949	101.01	100.98
1.4475	0.015 N	100.999	101.001	100.9956	100.999	101.0025	100.9875
0.57	0.015 N	100.999	101.001	100.9974	100.999	101.005	100.9925
0.7275	0.015 N	100.9991	101.0009	100.9973	100.9991	101.005	100.995
2.9775	0.1575 N	100.9966	101.0001	100.9856	100.9966	101.0225	100.9275
1.605	1.485 N	100.9976	101.0017	100.9919	100.9976	101.0125	100.98
1.6725	1.455 N	100.9982	101.0032	100.9948	100.9982	101.0125	100.9825
1.8825	1.44 N	100.9976	101.0032	100.9936	100.9976	101.0125	100.9825



绝对压力 烟温均值(烟温最大) 烟温最小(烟温折算) 烟温折算(烟温折算) 烟温数据(烟温数据) 烟气湿度

N	79.1846	79.7976	78.525	79.1846	79.8	78.525	N	7.5234
N	79.5788	80.6959	78.2696	79.5788	80.7	78.225	N	7.547
N	78.4293	79.05	77.4919	78.4293	79.05	77.475	N	7.5742
N	78.2152	79.275	77.55	78.2152	79.275	77.55	N	7.5968
N	78.1168	79.3225	77.5812	78.1168	79.35	77.55	N	7.5902
N	77.7457	78.825	77.1	77.7457	78.825	77.1	N	7.5972
N	77.461	78.375	76.725	77.461	78.375	76.725	N	7.5644
N	78.0102	79.05	77.175	78.0102	79.125	77.175	N	7.5259
N	78.1962	79.4347	77.1243	78.1962	79.5	77.1	N	7.4968
N	79.7319	80.85	78.3628	79.7319	80.85	78.3	N	7.4462
N	79.8648	81.075	79.125	79.8648	81.075	79.125	N	7.7877
N	78.9861	81.6875	71.7702	78.9861	81.825	71.7	N	7.7389
N	79.7657	82.4068	78.45	79.7657	82.425	78.45	N	7.6092
N	80.9489	81.75	79.65	80.9489	81.75	79.65	N	7.5258
N	84.6147	97.6403	79.725	84.6147	98.175	79.725	N	7.5289
N	82.0534	88.8588	77.6083	82.0534	89.175	77.325	N	7.1385
N	76.637	80.8074	73.635	76.637	80.925	73.425	N	7.1095
N	76.7872	85.56	69.977	76.7872	86.325	69.975	N	7.4788
N	84.6841	87.7742	82.6258	84.6841	87.825	82.575	N	6.9978
N	83.8978	86.7363	74.3838	83.8978	86.775	74.1	N	6.4982
N	84.1049	87.2613	82.65	84.1049	87.375	82.65	N	6.2732
N	82.3734	85.2823	80.5021	82.3734	85.35	80.475	N	6.4171
N	81.2577	83.4121	79.8405	81.2577	83.475	79.8	N	6.4603
N	80.005	81.79	78.0932	80.005	82.05	78.075	N	6.5648
N	82.0368	83.825	80.3758	82.0368	83.85	80.325	N	6.566
N	81.0496	83.4925	79.5365	81.0496	83.55	79.5	N	6.4874
N	80.8386	84.355	79.3065	80.8386	84.45	79.275	N	6.6723
N	79.3871	82.1939	71.6419	79.3871	82.275	71.25	N	6.6053
N	81.6467	84.8042	79.145	81.6467	84.825	79.125	N	6.5485
N	80.9824	83.8338	79.0459	80.9824	83.925	78.975	N	6.59
N	80.3153	83.3025	79.0804	80.3153	83.4	79.05	N	6.5287
N	80.944	83.6047	79.35	80.944	83.7	79.35	N	6.5688
N	80.399	83.0311	78.375	80.399	83.1	78.375	N	6.6745
N	81.9037	84.6188	79.95	81.9037	84.675	79.95	N	6.6638
N	82.1757	84.3872	80.3425	82.1757	84.45	80.325	N	6.5667
N	81.9523	84.2312	80.2561	81.9523	84.3	80.25	N	6.5709
N	81.8197	84.6771	80.1365	81.8197	84.825	80.1	N	6.5432
N	81.8392	84.42	80.1405	81.8392	84.675	80.1	N	6.5727
N	82.9807	86.8135	80.925	82.9807	86.85	80.925	N	6.3742
N	82.4454	85.0911	80.9425	82.4454	85.125	80.925	N	6.4744
N	82.5707	84.5554	80.625	82.5707	84.6	80.625	N	6.526
N	84.1614	86.9105	82.575	84.1614	87	82.575	N	6.534
N	83.1107	87.1975	81.225	83.1107	87.225	81.225	N	6.4077
N	80.2199	85.4075	67.4419	80.2199	85.5	66.675	N	6.3176
N	82.4429	84.8903	80.9392	82.4429	85.05	80.925	N	6.4665
N	83.1721	85.5	81.6425	83.1721	85.5	81.6	N	6.4703
N	83.7813	86.3075	82.2	83.7813	86.4	82.2	N	6.4551
N	83.1989	85.9175	81.7113	83.1989	86.025	81.675	N	6.4653
N	83.2343	84.765	81.6104	83.2343	84.825	81.6	N	6.4249
N	82.8681	84.8777	81.6466	82.8681	84.975	81.6	N	6.3814

N	82.9591	85.7323	81.4622	82.9591	85.8	81.45 N	6.35
N	82.4879	85.28	80.7	82.4879	85.35	80.7 N	6.3603
N	81.7033	83.775	80.4847	81.7033	83.925	80.4 N	6.3878
N	81.7891	84.0973	80.175	81.7891	84.225	80.1 N	6.3425
N	82.3179	84.5475	80.5742	82.3179	84.6	80.55 N	6.4135
N	85.3682	92.835	81	85.3682	93.075	81 N	6.6592
N	91.0293	97.4525	85.8992	91.0293	97.5	85.8 N	6.9316
N	88.9538	94.0379	84.09	88.9538	94.05	84.075 N	7.5427
N	88.7249	93.1946	85.46	88.7249	93.375	85.425 N	7.3031
N	85.4329	88.875	76.8831	85.4329	88.875	76.8 N	7.2534
N	85.6879	86.175	84.8688	85.6879	86.175	84.825 N	7.178
N	85.1323	86.175	84.525	85.1323	86.175	84.525 N	7.2021
N	85.0466	86.325	83.4975	85.0466	86.325	83.1 N	6.9076
N	85.5656	86.625	84.1804	85.5656	86.625	84.15 N	7.3135
N	86.2646	88.2568	84.825	86.2646	88.275	84.825 N	7.4812
N	85.3193	86.4919	84.6	85.3193	86.55	84.6 N	7.3132
N	85.5216	86.327	84.5492	85.5216	86.4	84.525 N	7.1016
N	83.7105	85.5	74.9782	83.7105	85.5	74.7 N	7.0815
N	85.2844	86.4024	83.9777	85.2844	86.475	83.925 N	7.3006
N	84.9166	85.9476	83.925	84.9166	86.025	83.925 N	7.3164
N	84.7758	85.9439	83.625	84.7758	85.95	83.625 N	7.3122
N	85.1755	86.4	83.6979	85.1755	86.4	83.625 N	7.307
N	85.1665	86.1	84.525	85.1665	86.1	84.525 N	7.2834
N	84.9179	85.4189	84.4625	84.9179	85.5	84.15 N	7.0125
N	84.031	84.8032	83.1	84.031	84.825	83.1 N	7.1377
N	82.6004	84.3	74.7688	82.6004	84.3	74.4 N	7.1661
N	84.3778	85.35	83.3311	84.3778	85.35	83.325 N	7.1594
N	84.3555	85.5	82.7675	84.3555	85.5	82.575 N	7.0003
N	84.6292	85.8	82.95	84.6292	85.8	82.425 N	7.0057
N	90.0382	94.6325	85.6176	90.0382	94.725	85.5 N	7.805
N	98.4469	101.545	93.9521	98.4469	101.7	93.375 N	7.8187
N	97.2788	100.9525	93.6203	97.2788	101.1	93.45 N	7.7733
N	100.0795	103.5932	96.9121	100.0795	103.65	96.9 N	7.6362
N	92.9595	98.0939	91.3185	92.9595	98.175	91.275 N	7.42
N	92.0102	95.4588	89.1081	92.0102	95.475	89.025 N	7.4905
N	90.2969	93.1975	88.9688	90.2969	93.3	88.875 N	7.6152
N	89.4602	93.5782	87.7784	89.4602	93.675	87.75 N	7.6656
N	91.4247	93.6798	89.8642	91.4247	93.825	89.85 N	7.6256
N	90.9865	92.8125	89.7203	90.9865	92.85	89.7 N	7.5951
N	91.8678	95.6952	89.8095	91.8678	95.775	89.775 N	7.8959
N	91.231	93.2202	89.9083	91.231	93.3	89.775 N	7.6631
N	84.7597	89.6108	70.9146	84.7597	89.85	70.35 N	7.4006
N	87.348	88.5	86.4	87.348	88.5	86.4 N	7.4194
N	87.9192	90.0932	86.3375	87.9192	90.15	86.325 N	7.6219
N	88.2298	90.7966	86.0782	88.2298	90.975	86.025 N	7.7577
N	88.3992	91.4554	84.6	88.3992	91.575	84.6 N	7.3712
N	83.5297	84.825	82.5	83.5297	84.825	82.5 N	7.2518
N	83.6305	84.375	82.95	83.6305	84.375	82.95 N	7.3048
N	83.9061	85.05	83.025	83.9061	85.05	83.025 N	7.2751
N	84.1892	85.35	82.18	84.1892	85.35	81.825 N	7.0079
N	83.0488	84.2027	82.004	83.0488	84.225	81.975 N	6.8945

N	82.1825	83.3169	81.3	82.1825	83.325	81.3 N	7.0075
N	82.0629	83.5234	81.15	82.0629	83.55	81.15 N	7.0787
N	88.2809	100.1938	81.7573	88.2809	100.425	81.75 N	7.7537
N	91.7067	96.9324	89.054	91.7067	97.65	89.025 N	7.4508
N	93.6719	98.8625	89.7649	93.6719	99	89.475 N	7.9251
N	90.1488	94.3845	86.5399	90.1488	94.425	86.475 N	7.0685
N	86.2262	91.4372	76.7831	86.2262	91.575	76.65 N	7.9549
N	89.2482	92.1725	87.6625	89.2482	92.325	87.6 N	7.7822
N	91.3377	93.6912	89.729	91.3377	93.825	89.7 N	7.8005
N	88.9424	90.075	87.15	88.9424	90.225	87.15 N	7.5592
N	87.6758	89.8196	86.175	87.6758	89.925	86.175 N	7.6097
N	87.6633	89.3493	86.4203	87.6633	89.4	86.4 N	7.6852
N	90.044	91.71	87.1645	90.044	91.875	87.15 N	7.8875
N	86.9094	89.9858	84.3194	86.9094	90	84.225 N	7.4906
N	83.2155	85.6196	75.2153	83.2155	85.65	74.625 N	7.2958
N	83.5478	84.825	82.025	83.5478	84.825	81.975 N	7.5703
N	83.64	85.0306	82.6581	83.64	85.05	82.575 N	7.665
N	84.8431	87.0223	82.8968	84.8431	87.075	82.8 N	7.4615
N	82.7851	86.7547	80.015	82.7851	86.85	79.95 N	7.5193
N	78.3795	79.8339	75.6425	78.3795	79.875	75.6 N	7.4034
N	75.9555	76.95	75.3	75.9555	76.95	75.3 N	7.4442
N	74.3335	75.6709	73.575	74.3335	75.75	73.575 N	7.4544
N	72.6701	75.8128	66.55	72.6701	75.825	66.3 N	7.4725
N	74.8973	76.95	72.9025	74.8973	76.95	72.9 N	7.4697
N	73.9442	75.4815	73.05	73.9442	75.525	73.05 N	7.4842
N	76.0204	79.5425	73.5912	76.0204	79.575	73.575 N	7.5155
N	78.5664	84.73	74.1122	78.5664	84.75	74.1 N	8.1849
N	84.7342	90.035	78.8371	84.7342	90.075	78.75 N	8.4753
N	90.9176	97.5446	85.5097	90.9176	97.575	85.5 N	8.2694
N	95.1127	99.973	91.1938	95.1127	99.975	91.125 N	7.903
N	90.8076	94.2284	87.3771	90.8076	94.35	87.375 N	7.7073
N	88.8603	90.7875	86.5966	88.8603	90.825	86.55 N	7.7763
N	90.2795	92.8815	87.975	90.2795	93	87.975 N	7.7804
N	89.3235	91.5968	87.2417	89.3235	91.65	87.15 N	7.8683
N	89.1168	91.6358	85.95	89.1168	91.65	85.95 N	7.7786
N	88.3894	91.277	87.0556	88.3894	91.35	87 N	7.7646
N	87.6125	89.9323	84.56	87.6125	90	84.525 N	7.7756
N	87.82	90.5	85.4812	87.82	90.6	85.275 N	7.7177
N	84.6698	89.552	69.1718	84.6698	89.625	68.925 N	7.5197
N	85.4702	87.845	83.6412	85.4702	87.9	83.625 N	7.5691
N	86.4806	90.0677	84.6847	86.4806	90.15	84.675 N	7.798
N	88.6307	90.9446	86.4892	88.6307	90.975	86.475 N	7.9466
N	86.2136	88.6905	83.175	86.2136	88.725	83.175 N	7.3895
N	83.7358	85.4615	81.9411	83.7358	85.65	81.9 N	6.9824
N	80.9746	83.9635	79.95	80.9746	84.075	79.95 N	6.5705
N	82.4583	85.285	80.625	82.4583	85.425	80.625 N	6.6181
N	81.9845	83.2824	80.67	81.9845	83.4	80.625 N	6.5599
N	81.4563	83.6655	79.8405	81.4563	83.7	79.8 N	6.5158
N	81.6325	83.9637	80.3209	81.6325	84	80.25 N	6.4694
N	80.758	83.3432	78.75	80.758	83.4	78.75 N	6.762
N	88.4554	95.0056	83.327	88.4554	95.475	82.725 N	7.9215

N	96.7262	98.9975	92.6032	96.7262	99.075	92.325 N	8.0315
N	96.3091	99.4419	90.6993	96.3091	99.6	90.675 N	7.8123
N	94.8603	98.9088	91.4797	94.8603	99	91.425 N	7.8467
N	91.2623	96.6709	86.6604	91.2623	96.75	86.55 N	7.6147
N	89.4667	90.955	86.85	89.4667	90.975	86.85 N	7.5423
N	88.2318	90.0083	86.8277	88.2318	90.075	86.775 N	7.7438
N	90.0114	92.4225	87.7375	90.0114	92.55	87.675 N	7.6192
N	87.2282	87.825	86.1243	87.2282	87.825	86.1 N	7.595
N	85.7281	88.075	83.6351	85.7281	88.125	83.625 N	7.6111
N	87.5868	90.6677	85.4492	87.5868	90.75	85.425 N	7.8046
N	85.3755	87.2595	81.685	85.3755	87.3	81.675 N	7.4008
N	82.6378	86.9927	72.3625	82.6378	87.15	72 N	6.8122
N	86.4305	90.0895	82.8556	86.4305	90.15	82.8 N	6.8941
N	87.6721	90.045	85.7412	87.6721	90.075	85.725 N	6.9504
N	88.9665	91.1275	85.575	88.9665	91.2	85.575 N	7.0116
N	85.6935	89.5764	81.4875	85.6935	89.7	81.45 N	6.6591
N	82.1725	84.448	80.25	82.1725	84.45	80.25 N	6.6605
N	82.5982	85.4032	80.7142	82.5982	85.5	80.7 N	6.6664
N	82.221	84.2565	80.8682	82.221	84.3	80.85 N	6.5728
N	80.8731	84.1234	74.575	80.8731	84.225	74.475 N	6.6214
N	82.0753	84.2149	80.195	82.0753	84.225	80.175 N	6.6415
N	82.0975	84.1257	80.3492	82.0975	84.15	80.325 N	6.6048
N	82.776	91.84	79.3642	82.776	92.025	79.35 N	6.7452
N	90.868	101.2275	85.2387	90.868	101.55	85.2 N	7.1612
N	90.2068	99.4966	86.4182	90.2068	99.9	86.325 N	7.2231
N	94.0786	104.3008	85.0459	94.0786	104.475	84.975 N	8.3168
N	96.4403	103.675	91.49	96.4403	104.025	91.425 N	7.744
N	91.5797	92.8979	89.1145	91.5797	92.925	89.1 N	7.6812
N	89.8927	92.99	87.6798	89.8927	93.3	87.6 N	7.522
N	90.8393	94.5325	87.415	90.8393	94.575	87.375 N	7.8605
N	88.6104	90.4403	86.57	88.6104	90.45	86.55 N	7.6662
N	88.1437	89.4953	86.1275	88.1437	89.55	86.1 N	7.6199
N	87.6261	91.127	85.425	87.6261	91.2	85.425 N	7.7448
N	87.933	90.2855	85.5	87.933	90.3	85.5 N	7.8225
N	87.3445	89.7324	86.0625	87.3445	89.775	86.025 N	7.5208
N	82.7862	87.2758	68.9351	82.7862	87.3	68.7 N	7.5682
N	86.3987	88.2	84.7185	86.3987	88.2	84.675 N	7.5386
N	86.857	88.8973	85.2363	86.857	88.95	85.2 N	7.8124
N	88.6237	92.1061	85.4432	88.6237	92.175	85.425 N	7.7443
N	83.5157	85.8042	82.575	83.5157	85.95	82.575 N	7.1645
N	83.3788	84.7645	82.425	83.3788	84.825	82.425 N	7.1947
N	82.5423	83.775	81.45	82.5423	83.775	81.45 N	7.4726
N	81.942	82.95	81.3	81.942	82.95	81.3 N	7.4946
N	82.3027	83.2459	81.675	82.3027	83.25	81.675 N	7.4768
N	82.8869	83.7	82.05	82.8869	83.7	82.05 N	7.4418
N	82.6193	83.7872	81.825	82.6193	83.85	81.825 N	7.4283
N	83.2427	84.3417	82.575	83.2427	84.375	82.575 N	7.4023
N	89.75	103.0275	83.0392	89.75	103.95	82.95 N	8.0633
N	99.4833	105.3242	95.9419	99.4833	105.375	95.625 N	8.0194
N	92.9568	98.1912	90.1926	92.9568	98.325	90.15 N	7.7497
N	90.2327	97.8218	85.8875	90.2327	97.95	85.8 N	7.6227

N	86.968	90.4417	80.175	86.968	90.525	80.025 N	7.8105
N	89.4668	91.52	86.2812	89.4668	91.65	86.25 N	7.7972
N	88.0672	89.9226	86.2885	88.0672	89.925	86.25 N	7.8137
N	89.4716	93.2757	87.4234	89.4716	93.375	87.375 N	7.8075
N	89.7894	92.8524	86.8014	89.7894	92.925	86.775 N	7.9239
N	89.5786	92.4142	88.4589	89.5786	92.475	88.425 N	7.6894
N	88.4515	90.15	87.3	88.4515	90.225	87.3 N	7.7397
N	87.8347	90.6375	85.6016	87.8347	90.675	85.575 N	7.5902
N	84.9214	88.5775	75.4176	84.9214	89.025	75.225 N	7.7098
N	90.3096	94.2629	88.3863	90.3096	94.425	88.35 N	8.1043
N	93.4588	95.5137	90.9968	93.4588	95.55	90.9 N	8.2643
N	92.6816	93.9041	90.5635	92.6816	93.975	90.525 N	8.0559
N	88.159	92.8318	84.7597	88.159	92.85	84.75 N	7.6511
N	85.5013	86.85	83.7791	85.5013	86.85	83.775 N	7.6823
N	86.0607	87.8395	84.975	86.0607	87.9	84.975 N	7.7556
N	85.4199	87.1575	83.25	85.4199	87.225	83.25 N	7.6528
N	85.9995	88.4806	76.9419	85.9995	88.5	76.575 N	7.5628
N	83.0426	87.898	80.2054	83.0426	87.975	80.175 N	7.7362
N	85.2325	86.9027	83.475	85.2325	86.925	83.475 N	7.7244
N	85.3364	86.555	84.1845	85.3364	86.7	84.15 N	7.7491
N	98.3059	105.555	86.8966	98.3059	105.6	86.775 N	8.3575
N	91.8524	97.6621	88.05	91.8524	97.725	88.05 N	8.189
N	89.3389	91.9325	86.3	89.3389	91.95	86.25 N	8.4883
N	93.441	97.3625	87.15	93.441	97.425	87 N	8.5998
N	97.0132	102.45	93.225	97.0132	102.525	93.225 N	8.1035
N	96.7495	100.8791	94.3885	96.7495	100.95	94.35 N	7.8739
N	96.0922	98.7122	93.905	96.0922	98.85	93.825 N	7.7816
N	94.4805	98.6371	92.5708	94.4805	98.7	92.55 N	7.6742
N	93.4228	95.7872	91.8968	93.4228	95.85	91.875 N	7.5605
N	92.4659	94.425	89.55	92.4659	94.425	89.55 N	7.8272
N	92.1403	95.09	90.4581	92.1403	95.25	90.375 N	7.9435
N	91.4222	92.8176	90.0142	91.4222	92.85	90 N	7.8538
N	89.8359	93.3	77.402	89.8359	93.3	76.95 N	7.5148
N	90.0879	93.4089	88.85	90.0879	93.45	88.8 N	7.6461
N	91.6159	93.485	89.7831	91.6159	93.525	89.775 N	7.8483
N	91.0958	92.5208	89.1073	91.0958	92.55	89.025 N	7.7692
N	88.8908	90.7642	86.715	88.8908	90.825	86.625 N	7.2853
N	86.1724	87.3527	85.125	86.1724	87.375	85.125 N	7.3276
N	89.4918	94.6338	85.3095	89.4918	94.725	85.275 N	7.7522
N	87.3995	90.1358	85.725	87.3995	90.15	85.725 N	7.3568
N	86.8374	88.2568	85.95	86.8374	88.275	85.95 N	7.4329
N	86.5754	87.7034	85.8	86.5754	87.75	85.8 N	7.4387
N	87.3357	88.35	86.3696	87.3357	88.35	86.325 N	7.4236
N	87.4789	88.7838	86.325	87.4789	88.8	86.325 N	7.4611
N	95.5207	101.4486	88.5142	95.5207	101.55	88.275 N	7.9949
N	103.1418	105.88	100.6034	103.1418	105.975	100.575 N	8.0213
N	105.153	111.06	98.6806	105.153	111.15	98.625 N	7.9568
N	102.8056	107.473	99.0083	102.8056	107.55	98.925 N	7.6817
N	99.4889	104.6371	95.4365	99.4889	104.775	94.95 N	7.7364
N	98.4916	100.2304	96.6304	98.4916	100.275	96.525 N	7.7359
N	95.8456	99.3405	93.875	95.8456	99.375	93.825 N	7.8561

N	96.1426	98.5297	93.2521	96.1426	98.625	93.225 N	7.8215
N	95.251	98.3032	93.75	95.251	98.325	93.75 N	7.8652
N	92.7243	94.6946	91.1325	92.7243	94.725	91.125 N	7.8138
N	92.8407	94.8325	91.435	92.8407	94.875	91.425 N	7.8206
N	91.7471	93.1331	90.4355	91.7471	93.15	90.375 N	7.7664
N	91.0248	93.2453	84.065	91.0248	93.3	83.775 N	7.5985
N	90.1726	94.2081	86.1162	90.1726	94.35	86.025 N	7.237
N	89.7775	91.6331	88.2411	89.7775	91.8	88.2 N	7.1606
N	88.6806	92.6372	85.2521	88.6806	92.7	85.2 N	7.0646
N	86.6685	89.8065	84.525	86.6685	89.85	84.525 N	7.053
N	82.426	84.4911	81.15	82.426	84.6	81.15 N	6.7504
N	83.7509	89.9128	81.6	83.7509	90.075	81.6 N	6.7296
N	82.3299	85.0905	79.725	82.3299	85.2	79.725 N	6.5764
N	79.2681	82.7056	74.0105	79.2681	82.8	73.725 N	6.662
N	80.848	83.2318	79.2689	80.848	83.325	79.2 N	6.736
N	81.3718	83.3419	80.325	81.3718	83.4	80.325 N	6.6896
N	84.3994	87.8351	80.6351	84.3994	87.9	80.625 N	7.1941
N	88.128	96.0892	84.5068	88.128	96.225	84.45 N	7.3362
N	92.3591	97.3358	89.87	92.3591	97.425	89.85 N	7.3512
N	92.3757	94.3054	90.6	92.3757	94.35	90.525 N	7.4004
N	91.082	92.9027	89.4411	91.082	92.925	89.325 N	7.1982
N	93.661	99.1	87.946	93.661	99.15	87.9 N	7.3148
N	93.1436	96.975	90.4725	93.1436	97.05	90.45 N	7.3412
N	96.7843	100.0025	93.3388	96.7843	100.05	93.3 N	7.4637
N	93.5231	98.8845	89.0438	93.5231	99	89.025 N	7.276
N	89.6946	93.6831	87.6677	89.6946	93.75	87.525 N	7.2253
N	93.3455	97.9113	87.5125	93.3455	97.95	87.45 N	7.6676
N	95.1961	97.7125	91.4068	95.1961	97.8	91.35 N	7.4564
N	90.8032	95.2439	87.5291	90.8032	95.325	87.525 N	7.3659
N	84.995	91.2912	73.1325	84.995	91.5	72.525 N	7.1047
N	89.7359	98.3298	82.5266	89.7359	98.4	82.5 N	7.4058
N	88.2217	95.7426	83.0438	88.2217	96.15	83.025 N	7.0233
N	88.1471	94.4274	84.0122	88.1471	94.5	84 N	7.2913
N	91.2306	96.2008	88.6236	91.2306	96.375	88.575 N	7.3473
N	88.5218	91.1105	86.221	88.5218	91.125	86.175 N	7.232
N	92.7361	99.1318	88.7534	92.7361	99.15	88.725 N	7.3319
N	93.4351	98.4425	87.7525	93.4351	98.475	87.675 N	7.1754
N	87.4103	90.8646	85.4565	87.4103	90.9	85.425 N	7.1105
N	85.9968	87.4911	84.225	85.9968	87.525	84.225 N	7.1244
N	86.5386	88.425	85.4042	86.5386	88.425	85.35 N	7.1363
N	90.4876	95.1588	86.855	90.4876	95.25	86.85 N	7.3124
N	93.6735	103.9338	88.8333	93.6735	104.025	88.65 N	7.4272
N	98.159	103.3054	88.1177	98.159	103.5	87.9 N	7.7182
N	86.9801	91.8968	83.125	86.9801	92.025	83.1 N	7.9464
N	86.9398	91.11	85.0475	86.9398	91.2	84.975 N	7.9776
N	83.9929	88.2792	79.8938	83.9929	88.5	79.8 N	8.3203
N	84.64	90.6871	80.5573	84.64	90.825	80.55 N	8.0145
N	88.9549	94.7875	84.6426	88.9549	94.875	84.6 N	7.6128
N	87.5316	92.1792	84.9145	87.5316	92.25	84.9 N	7.1665
N	86.6439	89.175	84.3243	86.6439	89.175	84.3 N	7.0796
N	88.6264	93.0556	85.05	88.6264	93.075	85.05 N	7.4078

N	89.3772	92.773	87.3	89.3772	93	87.3 N	7.4397
N	87.7445	91.5041	85.0925	87.7445	91.65	84.975 N	7.3395
N	83.4443	87.8696	76.3137	83.4443	87.975	76.2 N	7.2062
N	83.9266	86.8804	81.6527	83.9266	86.925	81.375 N	7.2707
N	83.236	85.2411	82.2	83.236	85.275	82.2 N	7.6589
N	85.0124	86.775	83.0925	85.0124	86.775	83.025 N	7.7819
N	83.4557	85.05	82.0703	83.4557	85.05	82.05 N	7.8323
N	83.3195	84.4743	82.125	83.3195	84.525	82.125 N	7.5249
N	85.8473	90.0484	82.2547	85.8473	90.075	82.2 N	8.1022
N	83.1981	86.1081	81.2589	83.1981	86.25	81.225 N	7.7389
N	81.1216	84.375	73.425	81.1216	84.375	73.275 N	7.6275
N	84.0561	85.5	81.9	84.0561	85.5	81.9 N	7.7328
N	83.6889	85.1125	81.975	83.6889	85.125	81.975 N	7.8924
N	82.469	84	81.45	82.469	84	81.45 N	7.9517
N	86.6697	89.2984	82.3297	86.6697	89.4	82.05 N	8.2479
N	94.1569	102.9315	84.45	94.1569	103.05	84.45 N	7.8876
N	95.4777	100.9125	89.8839	95.4777	101.475	89.775 N	7.2678
N	95.3803	99.271	91.6885	95.3803	99.3	91.65 N	7.5388
N	93.2207	96.7662	88.9863	93.2207	96.9	88.95 N	7.3096
N	93.4992	99.7541	90.0823	93.4992	99.825	90.075 N	7.4809
N	88.7818	93.5565	85.9034	88.7818	93.6	85.875 N	7.2441
N	93.1832	104.0419	82.9282	93.1832	104.1	82.875 N	7.6224
N	94.0247	101.6878	86.7	94.0247	102.225	86.475 N	7.0225
N	91.1859	94.8264	86.6311	91.1859	94.875	86.4 N	7.4337
N	92.738	97.4444	88.5145	92.738	97.575	88.425 N	7.29
N	91.7904	96.3264	88.6115	91.7904	96.525	88.5 N	7.0595
N	91.5967	96.8792	77.06	91.5967	96.975	75.75 N	7.3902
N	93.9931	102.9405	90.8725	93.9931	103.05	90.75 N	7.2027
N	91.7672	95.1264	89.1851	91.7672	95.175	89.175 N	7.2569
N	94.1938	99.8189	91.4525	94.1938	99.975	91.275 N	7.2524
N	90.9161	94.2365	86.6395	90.9161	94.35	86.55 N	7.065
N	88.5813	90.5806	86.25	88.5813	90.6	86.25 N	7.0709
N	89.101	92.0083	86.1608	89.101	92.025	86.1 N	6.9784
N	92.6864	95.885	88.3135	92.6864	95.925	88.2 N	7.1815
N	88.756	94.1589	85.48	88.756	94.2	85.125 N	6.858
N	86.4555	90.1645	83.8926	86.4555	90.3	83.85 N	6.9692
N	87.7723	90.0547	85.3427	87.7723	90.3	85.275 N	6.9399
N	90.9611	95.61	86.9574	90.9611	95.775	86.85 N	7.2118
N	94.6671	97.1088	91.9548	94.6671	97.125	91.95 N	7.3483
N	97.7354	100.3784	94.2798	97.7354	100.425	94.2 N	7.3589
N	96.1798	101.5986	92.2	96.1798	101.7	92.175 N	7.3428
N	93.8938	101.6854	89.6105	93.8938	102	89.475 N	8.2865
N	85.276	89.6375	77.0757	85.276	89.7	76.725 N	8.5005
N	84.9054	86.925	82.24	84.9054	86.925	82.2 N	8.5949
N	85.0142	88.427	82.2	85.0142	88.5	82.2 N	8.692
N	85.3135	87.375	82.225	85.3135	87.375	82.2 N	8.6863
N	84.5774	87.625	81.675	84.5774	87.75	81.675 N	8.7871
N	83.7285	88.575	80.2378	83.7285	88.575	80.1 N	8.6433
N	87.4838	93.3264	80.6736	87.4838	93.375	80.55 N	8.3628
N	89.1845	91.6986	86.025	89.1845	91.725	86.025 N	8.1784
N	96.0464	107.7411	83.9311	96.0464	107.775	83.55 N	7.3882

N	105.9373	110.9757	101.4081	105.9373	111.075	101.325 N	6.921
N	100.6044	107.1	93.1875	100.6044	107.175	93.15 N	6.6166
N	98.5659	103.3926	93.8825	98.5659	103.425	93.825 N	6.8973
N	98.0043	104.1919	93.9264	98.0043	104.25	93.9 N	6.8185
N	96.398	99.5311	93.6097	96.398	99.6	93.6 N	6.677
N	94.4792	97.0863	92.055	94.4792	97.425	92.025 N	6.7151
N	94.2259	96.5777	92.2475	94.2259	96.675	92.175 N	6.6738
N	92.204	95.3792	83.0521	92.204	95.4	82.95 N	6.7668
N	93.2879	95.7702	90.7926	93.2879	95.775	90.75 N	6.6971
N	93.7482	98.6625	90.75	93.7482	98.7	90.675 N	7.1988
N	94.9033	102.15	89.5161	94.9033	102.45	89.4 N	7.226
N	106.2329	109.6277	102.6142	106.2329	109.725	102.45 N	7.1742
N	100.0286	109.0074	96.2562	100.0286	109.125	95.925 N	7.7981
N	93.9043	97.8992	90.565	93.9043	97.95	90.525 N	8.4144
N	92.1772	94.2426	90.015	92.1772	94.275	90 N	8.5971
N	90.769	94.9	87.0872	90.769	94.95	87.075 N	8.5711
N	88.9955	91.9966	86.25	88.9955	92.025	86.25 N	8.7288
N	89.7097	92.402	87.53	89.7097	92.475	87.525 N	8.6612
N	90.7875	93	88.4149	90.7875	93.075	88.35 N	8.6303
N	91.5427	94.1736	88.5275	91.5427	94.275	88.5 N	8.6433
N	86.6534	90.2209	83.9493	86.6534	90.225	83.85 N	8.6357
N	86.4581	89.3975	83.4774	86.4581	89.475	83.4 N	8.6682
N	88.8562	93.2716	85.2823	88.8562	93.45	85.2 N	8.088
N	98.791	105.9243	83.0432	98.791	106.05	82.725 N	7.6079
N	102.5498	105.4694	97.8629	102.5498	105.525	97.8 N	6.9679
N	100.5199	106.7105	96.875	100.5199	106.95	96.825 N	6.8652
N	98.8016	104.2	94.8702	98.8016	104.325	94.65 N	6.8301
N	93.9037	96.3466	91.8466	93.9037	96.45	91.8 N	6.8497
N	93.7996	96.9629	90.7825	93.7996	97.2	90.75 N	6.8175
N	92.9366	94.995	90.8927	92.9366	95.025	90.825 N	6.8632
N	94.4149	98.5161	91.6887	94.4149	98.55	91.575 N	6.8158
N	92.9506	95.2234	90.99	92.9506	95.325	90.975 N	6.7361
N	92.5374	98.3128	89.7973	92.5374	98.4	89.775 N	6.7454
N	98.9286	103.3926	96.1258	98.9286	103.425	96.075 N	6.9098
N	97.335	101.2986	93.8782	97.335	101.4	93.75 N	6.9921
N	93.1159	100.3604	89.3782	93.1159	100.875	89.325 N	8.0327
N	93.6173	98.4975	89.025	93.6173	98.55	89.025 N	8.5556
N	96.4792	101.0209	92.1811	96.4792	101.1	92.1 N	8.5435
N	95.077	101.1446	92.0927	95.077	101.325	92.025 N	8.4852
N	94.2144	100.0306	86.0903	94.2144	100.05	86.025 N	8.6594
N	91.9602	94.5426	88.4275	91.9602	94.65	88.35 N	8.6856
N	92.4439	95.7709	89.6323	92.4439	95.85	89.55 N	8.6888
N	89.0586	92.2708	85.6682	89.0586	92.625	85.65 N	8.6943
N	88.4213	91.1554	86.3323	88.4213	91.275	86.325 N	8.6263
N	91.7432	95.3125	86.8196	91.7432	95.325	86.775 N	8.9075
N	87.9261	90.0061	85.995	87.9261	90.3	85.95 N	8.5512
N	87.7249	91.1818	85.7438	87.7249	91.275	85.65 N	8.1916
N	88.4542	98.3782	78.2958	88.4542	98.7	78 N	8.5985
N	96.7262	105.1784	91.3167	96.7262	105.225	91.275 N	8.48
N	99.9946	103.725	95.6292	99.9946	105.3	95.55 N	7.9119
N	97.0164	106.0225	92.8054	97.0164	106.2	92.775 N	7.9187



N	91.8578	101.7375	89.6229	91.8578	101.85	89.55 N	7.577
N	91.0064	92.9959	87.8635	91.0064	93.075	87.825 N	7.7676
N	95.5812	97.8912	92.4667	95.5812	97.95	92.4 N	8.0918
N	93.4366	95.9589	91.7468	93.4366	96.075	91.725 N	7.8698
N	93.473	96.05	85.8775	93.473	96.075	85.425 N	7.8009
N	92.8751	95.1475	90.975	92.8751	95.175	90.975 N	7.7312
N	98.1121	105.4839	91.9597	98.1121	105.525	91.95 N	8.1483
N	98.0133	100.6479	95.5625	98.0133	100.65	95.55 N	8.1344
N	94.6996	99.6333	91.725	94.6996	99.675	91.725 N	8.1728
N	94.6488	98.1532	91.1042	94.6488	98.325	91.05 N	8.6844
N	95.415	99.1938	90.5757	95.415	99.225	90.525 N	8.5834
N	94.7294	98.4243	91.8363	94.7294	98.55	91.725 N	8.5467
N	93.8392	99.2879	91.2	93.8392	99.375	91.2 N	8.6766
N	93.7618	98.475	87.61	93.7618	98.475	87.6 N	8.4441
N	91.8039	96.6556	85.2024	91.8039	96.675	85.2 N	8.6355
N	87.3687	93.2855	83.85	87.3687	93.3	83.85 N	8.5981
N	89.9699	95.1284	82.995	89.9699	95.175	82.875 N	8.5298
N	84.9184	87.9	82.35	84.9184	87.9	82.35 N	8.4853
N	89.121	92.2115	84.9792	89.121	92.25	84.9 N	8.6707
N	90.2987	93.6871	87.375	90.2987	93.75	87.375 N	8.478
N	91.1267	96.1885	77.13	91.1267	96.225	76.8 N	8.3263
N	78.7047	89.5113	73.125	78.7047	89.7	73.125 N	8.5463
N	95.888	99.9774	89.9291	95.888	100.05	89.7 N	8.213
N	90.3961	96.4911	84.8331	90.3961	96.6	84.825 N	7.0758
N	88.4951	92.0189	85.125	88.4951	92.025	85.125 N	7.4724
N	83.6917	85.8973	81.4234	83.6917	85.95	81.375 N	8.0337
N	81.3524	82.8521	79.0575	81.3524	83.175	78.975 N	8.2549
N	78.3442	79.4854	77.6708	78.3442	79.5	77.625 N	8.3172
N	81.7341	84.8229	78.2736	81.7341	84.825	78.225 N	8.2199
N	77.7852	80.4385	74.7	77.7852	80.625	74.7 N	8.654
N	77.2811	80.2188	74.25	77.2811	80.25	74.25 N	8.2122
N	85.2226	91.6	78.3581	85.2226	91.65	78.3 N	7.9438
N	80.9885	88.3476	78.1155	80.9885	88.425	77.925 N	8.4294
N	87.6521	91.904	83.5375	87.6521	91.95	83.4 N	9.3571
N	84.2655	86.765	81.8032	84.2655	86.85	81.75 N	9.1735
N	81.8765	84.49	75.2425	81.8765	84.525	75.15 N	9.333
N	72.9985	75.871	68.3927	72.9985	75.9	68.25 N	9.3575
N	72.2309	77.7588	69.3405	72.2309	77.85	69.3 N	9.1103
N	76.1341	78.6411	73.0986	76.1341	78.75	73.05 N	9.3162
N	80.9778	82.65	75.9521	80.9778	82.65	75.9 N	9.4229
N	80.0084	84.335	77.1	80.0084	84.45	77.1 N	9.3236
N	81.6374	84.7966	78.2475	81.6374	84.825	78.15 N	9.358
N	78.0236	83.1973	75.3669	78.0236	83.4	75.225 N	8.5384
N	83.0201	85.5925	76.7292	83.0201	85.65	76.575 N	8.4726
N	85.0265	89.8926	76.3113	85.0265	89.925	76.2 N	8.2372
N	85.4449	87.8782	83.9375	85.4449	87.9	83.775 N	8.4939
N	87.6592	94.3	82.9425	87.6592	94.35	82.65 N	7.7983
N	91.5211	94.975	88.2169	91.5211	95.175	88.2 N	7.3523
N	89.2814	90.9081	87.3872	89.2814	90.975	87.375 N	7.2306
N	90.9931	93.6354	87.9	90.9931	93.75	87.9 N	7.1802
N	89.7291	92.3625	86.8137	89.7291	92.475	86.775 N	7.0693

N	89.4359	92.9351	87.0122	89.4359	93	87 N	7.1323
N	91.5473	96.2075	86.1702	91.5473	96.3	86.025 N	7.2297
N	89.1237	92.2135	86.34	89.1237	92.325	86.25 N	6.9845
N	89.4128	90.7742	88.2345	89.4128	90.825	88.2 N	7.1709
N	90.5528	97.4202	86.4	90.5528	97.8	86.4 N	7.7287
N	95.3909	100.7685	89.0655	95.3909	100.8	88.95 N	8.0872
N	96.1488	100.3863	90.0025	96.1488	100.5	90 N	8.4581
N	92.2778	97.1975	89.9056	92.2778	97.425	89.85 N	8.5091
N	90.8648	95.5089	87.5331	90.8648	95.625	87.525 N	8.9681
N	81.05	88.4635	77.4798	81.05	88.725	77.475 N	9.1448
N	81.5823	84.9	77.8646	81.5823	84.975	77.85 N	8.9349
N	83.9471	86.3189	82.2	83.9471	86.325	82.2 N	8.9973
N	83.11	85.525	80.4122	83.11	85.575	80.325 N	8.5254
N	87.5197	94.605	84.0387	87.5197	94.65	83.775 N	8.9337
N	86.8343	91.5507	83.5833	86.8343	91.725	83.55 N	8.7054
N	86.8341	91.98	82.9479	86.8341	92.175	82.875 N	7.7324
N	93.0181	99.5088	89.34	93.0181	99.525	89.25 N	7.5059
N	92.5104	97.1088	76.9375	92.5104	97.35	76.65 N	7.3524
N	95.2129	103.4083	90.9847	95.2129	103.575	90.975 N	7.1568
N	90.5972	96.53	88.135	90.5972	96.6	88.05 N	7.1736
N	93.2127	96.3125	89.852	93.2127	96.45	89.85 N	7.1935
N	90.3174	97.2266	87.4541	90.3174	97.275	87.45 N	7.1577
N	95.3658	100.7716	92.62	95.3658	100.875	92.55 N	7.3467
N	95.7933	99.8521	94.165	95.7933	99.9	93.975 N	7.2749
N	92.0797	94.2726	89.5542	92.0797	94.425	89.4 N	7.0495
N	92.8278	99.4065	89.0189	92.8278	99.45	88.95 N	7.2812
N	93.3381	98.625	89.205	93.3381	98.625	88.875 N	7.0574
N	89.9219	92.4042	87.4234	89.9219	92.475	87.375 N	7.2926
N	89.479	92.81	86.185	89.479	92.85	85.875 N	7.2222
N	88.4131	89.475	86.9372	88.4131	89.475	86.85 N	8.2236
N	86.7963	90.0875	84.9	86.7963	90.3	84.9 N	8.6379
N	86.3293	90.3649	84.6	86.3293	90.375	84.6 N	8.3029
N	86.8583	90.4476	85.44	86.8583	90.45	85.425 N	8.7145
N	85.9647	89.7932	80.5358	85.9647	89.925	80.325 N	8.7565
N	84.6988	86.8399	83.0008	84.6988	86.925	82.95 N	8.9196
N	85.5172	87.8831	82.2223	85.5172	87.9	82.2 N	8.9082
N	84.6912	86.6175	81.9075	84.6912	86.625	81.825 N	8.9644
N	81.8719	84.0363	80.2277	81.8719	84.075	80.175 N	8.3336
N	85.5148	88.8833	80.7932	85.5148	88.95	80.7 N	8.7062
N	83.4437	85.54	81.2917	83.4437	85.575	81.225 N	7.9544
N	85.1408	93.2806	82.0216	85.1408	93.3	81.825 N	7.8224
N	95.5363	103.2104	87.2075	95.5363	103.35	87.075 N	7.6376
N	95.7873	101.1973	93.0203	95.7873	101.25	93 N	7.2059
N	96.0426	100.455	91.94	96.0426	100.5	91.875 N	7.1367
N	96.7052	100.8649	93.4784	96.7052	101.025	93.375 N	7.2599
N	95.5847	99.2812	92.025	95.5847	99.3	92.025 N	7.0261
N	93.275	96.5007	90.945	93.275	96.675	90.9 N	7.1068
N	92.8388	95.8548	90.3194	92.8388	95.925	90.225 N	7.0047
N	92.0201	95.325	88.4952	92.0201	95.325	88.425 N	7.0344
N	93.163	98.015	86.8662	93.163	98.1	86.475 N	7.1107
N	88.9793	92.2188	87.3243	88.9793	92.475	87.3 N	6.9791

N	90.4499	91.8771	88.8932	90.4499	91.95	88.875 N	7.0706
N	93.9327	98.0879	91.1939	93.9327	98.55	91.125 N	7.1916
N	96.3191	104.8984	93.3	96.3191	105.45	93.075 N	7.3742
N	95.5369	106.685	82.8925	95.5369	106.8	82.425 N	6.8942
N	79.1077	87.88	71.9125	79.1077	87.9	71.775 N	5.7878
N	75.6753	77.1	74.3056	75.6753	77.1	73.725 N	7.845
N	68.659	73.0833	65.1871	68.659	73.725	65.1 N	5.8864
N	72.7768	73.95	70.5405	72.7768	73.95	70.425 N	7.7524
N	73.6247	75.5125	68.1605	73.6247	75.675	68.025 N	6.7795
N	76.9943	94.11	69.4743	76.9943	94.275	69.375 N	7.5802
N	99.538	106.7493	90.4824	99.538	106.8	90 N	8.779
N	102.9472	106.1347	98.4629	102.9472	106.2	98.325 N	7.9021
N	102.7457	105.8125	97.855	102.7457	105.825	97.8 N	7.6104
N	94.1956	102.9507	91.2581	94.1956	103.125	91.2 N	7.0599
N	98.5002	105.6	84.7459	98.5002	105.675	83.775 N	7.061
N	103.4382	110.065	98.89	103.4382	110.175	98.85 N	6.7807
N	104.2226	109.5556	100.6258	104.2226	109.575	100.575 N	6.46
N	104.582	106.829	101.4169	104.582	107.025	101.4 N	6.763
N	108.2896	112.97	103.1081	108.2896	113.025	103.05 N	6.9664
N	100.6977	104.415	97.65	100.6977	104.55	97.65 N	7.1432
N	97.7572	99.6061	95.8642	97.7572	99.675	95.85 N	7.2953
N	96.2292	99.0466	94.2919	96.2292	99.15	94.275 N	7.3822
N	95.699	96.975	94.7676	95.699	96.975	94.725 N	7.3783
N	94.9738	96.3435	93.8372	94.9738	96.375	93.825 N	7.4192
N	94.4067	95.69	93.0953	94.4067	95.7	93.075 N	7.3792
N	93.9738	97.2831	92.6562	93.9738	97.35	92.55 N	7.4317
N	95.2279	96.675	92.8234	95.2279	96.675	92.7 N	7.0243
N	96.1873	97.9984	94.7271	96.1873	98.025	94.5 N	7.1093
N	99.6323	105.0266	96.8565	99.6323	105.15	96.75 N	7.6009
N	101.4263	104.5581	97.4514	101.4263	104.85	97.35 N	7.221
N	99.5102	103.952	94.4175	99.5102	104.1	94.2 N	7.0135
N	96.8338	101.2234	95.0976	96.8338	101.4	94.875 N	6.7643
N	97.5218	102.3581	94.4575	97.5218	102.45	94.35 N	7.043
N	95.0406	98.6128	92.09	95.0406	98.7	91.95 N	7.8298
N	90.7301	93.3953	88.6025	90.7301	93.45	88.5 N	7.5999
N	97.8677	103.2525	91.5203	97.8677	103.275	91.425 N	7.5047
N	100.0799	104.9229	96.2027	100.0799	105.075	96.15 N	7.3319
N	97.5825	102.6968	94.2953	97.5825	102.75	94.275 N	7.1024
N	97.9318	101.1223	94.1583	97.9318	101.175	94.05 N	7.2806
N	97.762	100.7637	93.8637	97.762	101.025	93.75 N	7.2594
N	95.9687	101.175	92.2419	95.9687	101.25	92.1 N	7.0073
N	91.812	94.8726	88.575	91.812	94.95	88.5 N	7.0046
N	88.8726	91.5425	87.0875	88.8726	91.65	87.075 N	7.0377
N	91.4343	93.5613	89.25	91.4343	93.6	89.25 N	7.0096
N	90.4414	93.2831	88.7574	90.4414	93.375	88.725 N	6.9996
N	89.6645	91.5521	88.2	89.6645	91.65	88.2 N	6.9437
N	88.1649	90.45	80.9209	88.1649	90.45	80.625 N	7.0731
N	90.2844	92.3128	87.975	90.2844	92.325	87.975 N	6.9766
N	88.2778	89.5257	86.6275	88.2778	89.55	86.625 N	6.9447
N	93.4167	99.2516	88.085	93.4167	99.375	88.05 N	7.4652
N	94.9671	98.465	91.9863	94.9671	98.55	91.95 N	7.2526

N	91.1822	98.68	88.1637	91.1822	98.775	88.05 N	7.6763
N	90.0403	92.925	87.75	90.0403	92.925	87.75 N	8.5607
N	87.5354	89.3081	85.775	87.5354	89.325	85.65 N	8.2186
N	87.1282	90.4601	84.225	87.1282	90.6	84.225 N	8.8302
N	84.6729	88.2075	82.5	84.6729	88.275	82.5 N	8.9784
N	85.3707	87.64	83.1466	85.3707	87.675	83.1 N	8.8164
N	84.5565	88.1068	82.24	84.5565	88.125	82.2 N	9.0872
N	83.5696	85.6439	81.6315	83.5696	85.65	81.6 N	8.9039
N	84.5406	86.6806	81.2169	84.5406	86.7	81.15 N	8.5853
N	82.8106	85.8405	80.8452	82.8106	86.025	80.775 N	8.3075
N	87.533	94.835	83.425	87.533	95.175	83.25 N	7.7568
N	91.832	97.8833	79.7979	91.832	98.025	79.5 N	8.0376
N	88.0048	90.179	86.2675	88.0048	90.225	86.25 N	8.0389
N	91.1875	95.6153	86.0979	91.1875	95.625	85.95 N	7.8803
N	98.8603	104.5258	88.7432	98.8603	104.7	88.725 N	7.7014
N	98.3822	101.775	95.8682	98.3822	101.775	95.325 N	7.4077
N	93.4727	95.8306	91.8345	93.4727	95.925	91.8 N	7.0941
N	94.223	99.1984	90.8534	94.223	99.225	90.825 N	7.1731
N	89.4969	91.225	88.125	89.4969	91.275	88.125 N	7.0829
N	89.3913	90.6365	87.5655	89.3913	90.675	87.525 N	7.042
N	88.8714	91.079	87.6	88.8714	91.125	87.6 N	7.149
N	90.5669	92.1182	89.0419	90.5669	92.175	89.025 N	7.1347
N	90.2745	91.855	89.3311	90.2745	91.95	89.1 N	7.3069
N	89.9867	95.4188	87.4525	89.9867	95.475	87.45 N	7.7845
N	90.8017	92.625	87.495	90.8017	92.625	87.45 N	8.29
N	89.9261	93.0556	86.0958	89.9261	93.075	86.025 N	8.3724
N	89.7907	93.0791	86.5089	89.7907	93.15	86.475 N	8.9799
N	87.6842	92.9056	82.6875	87.6842	92.925	82.575 N	8.844
N	82.7288	85.725	80.925	82.7288	85.725	80.925 N	8.6366
N	84.4978	86.4	83.28	84.4978	86.4	83.25 N	8.4319
N	87.3139	91.4736	83.6534	87.3139	91.575	83.55 N	9.0496
N	89.7486	92.1266	87.255	89.7486	92.175	87.225 N	9.2311
N	83.403	87.1125	74.9516	83.403	87.3	74.7 N	9.0959
N	72.6676	75.0182	70.725	72.6676	75.075	70.725 N	8.985
N	76.9213	80.92	74.9291	76.9213	81	74.925 N	8.4444
N	81.0275	85.555	72.6339	81.0275	85.575	72.15 N	7.9096
N	85.2733	87.0547	83.1324	85.2733	87.075	83.025 N	7.6271
N	87.0386	88.05	85.9662	87.0386	88.05	85.875 N	7.5351
N	87.222	88.5	86.25	87.222	88.5	86.25 N	7.5089
N	86.997	88.35	86.175	86.997	88.35	86.175 N	7.4682
N	87.203	88.202	86.55	87.203	88.275	86.55 N	7.4541
N	87.3352	88.875	86.325	87.3352	88.875	86.325 N	7.4843
N	86.8071	87.7297	86.325	86.8071	87.75	86.325 N	7.6598
N	86.5534	88.3775	80.1653	86.5534	88.425	80.025 N	7.6662
N	88.1479	89.1992	86.0757	88.1479	89.25	85.725 N	7.1396
N	88.1276	89.7	87.15	88.1276	89.7	87.15 N	7.3045
N	89.1958	93.3475	86.85	89.1958	93.375	86.85 N	7.7404
N	90.9503	93.4225	89.53	90.9503	93.45	89.475 N	8.5893
N	88.0365	90.8149	85.505	88.0365	90.825	85.5 N	8.5398
N	91.3349	97.3331	85.895	91.3349	97.425	85.875 N	7.5808
N	99.0876	107.5095	91.2	99.0876	107.55	91.2 N	7.1596

N	105.39	108.5595	100.135	105.39	108.6	99.975 N	7.4868
N	106.7828	111.3345	101.7122	106.7828	111.375	101.7 N	8.3286
N	99.8643	109.405	90.479	99.8643	109.425	90.45 N	8.5781
N	103.3487	109.4771	95.5784	103.3487	109.575	95.55 N	8.4936
N	98.7446	107.3453	90.465	98.7446	107.4	90.45 N	8.4123
N	91.5545	95.6392	87.6339	91.5545	95.7	87.525 N	8.4569
N	89.29	93.975	86.1702	89.29	93.975	86.1 N	8.0509
N	89.3325	93.455	85.37	89.3325	93.525	85.35 N	7.3994
N	89.7835	94.5	76.005	89.7835	94.5	75.675 N	7.1935
N	90.007	93.2854	87.3	90.007	93.375	87.225 N	7.5361
N	89.8965	90.9	88.3669	89.8965	90.9	88.275 N	7.6056
N	89.1682	90.225	87.6061	89.1682	90.225	87.6 N	7.6378
N	88.7412	91.2	87.4667	88.7412	91.275	87.45 N	7.6972
N	87.3377	89.55	84.825	87.3377	89.55	84.825 N	7.6069
N	86.325	88.5	84.7034	86.325	88.5	84.675 N	7.6132
N	87.9511	89.1	86.4284	87.9511	89.1	86.4 N	7.578
N	85.9318	89.2935	84.1597	85.9318	89.4	84.15 N	7.6225
N	88.2868	91.0095	85.1473	88.2868	91.05	85.125 N	7.6247
N	87.5285	91.0338	85.5	87.5285	91.05	85.5 N	7.6501
N	89.323	96.9798	85.3075	89.323	97.425	85.275 N	7.4497
N	96.8213	103.6675	90.721	96.8213	103.875	90.6 N	7.4468
N	74.5274	90.3688	67.202	74.5274	90.6	67.125 N	2.3794
N	78.2285	88.846	65.7588	78.2285	88.875	65.55 N	4.997
N	85.8754	102.5661	76.1007	85.8754	102.9	75.75 N	6.7913
N	93.534	103.6355	82.952	93.534	103.65	82.575 N	7.0925
N	88.0989	93.9892	86.5271	88.0989	94.2	86.4 N	7.3584
N	85.4871	88.425	78.5806	85.4871	88.425	78.375 N	6.4999
N	85.2565	86.7	79.8041	85.2565	86.7	79.275 N	6.9142
N	85.6943	87.8734	84.525	85.6943	87.9	84.525 N	7.2733
N	82.2066	92.58	73.86	82.2066	93.15	73.575 N	5.0702
N	97.1019	100.2726	93.7257	97.1019	100.275	93.15 N	8.2308
N	97.719	99.705	95.4932	97.719	99.75	95.475 N	7.842
N	94.5579	97.5169	88.0234	94.5579	97.575	87.75 N	7.6174
N	96.9267	100.2	93.2716	96.9267	100.2	93.225 N	7.6885
N	96.2442	99.035	93.525	96.2442	99.075	93.525 N	7.4947
N	95.7129	99.19	92.98	95.7129	99.225	92.925 N	7.5404
N	95.1162	99.1642	92.4847	95.1162	99.225	92.475 N	7.5113
N	100.713	105.3547	93	100.713	105.375	93 N	7.8018
N	94.9035	98.848	93.0339	94.9035	98.85	93 N	7.2898
N	94.5101	95.5966	93.6	94.5101	95.775	93.6 N	7.349
N	92.3832	93.4185	85.9583	92.3832	93.6	85.575 N	7.3623
N	94.231	95.6775	92.9075	94.231	95.7	92.85 N	7.575
N	93.3553	95	89.0493	93.3553	95.025	88.95 N	7.1519
N	95.8985	100.1468	89.8	95.8985	100.2	89.775 N	7.2199
N	92.3517	99.8412	85.94	92.3517	100.05	85.8 N	6.2226
N	84.6749	87.69	82.5175	84.6749	87.825	82.425 N	6.2282
N	82.1065	84.4379	81.15	82.1065	84.525	81.15 N	6.4802
N	80.8839	83.6007	79.6833	80.8839	83.85	79.65 N	6.6091
N	81.0387	83.1438	79.7525	81.0387	83.325	79.725 N	6.6894
N	81.1885	84.1258	79.665	81.1885	84.3	79.65 N	6.6999
N	79.3993	81.6791	78.075	79.3993	81.825	78.075 N	6.6844

N	80.3153	82.9306	78.9973	80.3153	83.1	78.975 N	6.7712
N	79.7267	81.8392	77.7	79.7267	81.975	77.7 N	6.7954
N	79.8234	83.248	76.65	79.8234	83.325	76.65 N	6.8121
N	79.149	82.277	76.5363	79.149	82.65	76.5 N	6.7808
N	65.2222	79.1952	59.5839	65.2222	79.2	59.475 N	1.4544
N	56.1371	59.3108	47.4726	56.1371	59.475	47.325 N	0.8507
N	55.3246	56.55	53.575	55.3246	56.55	53.55 N	0.8744
N	73.5152	78.0387	53.7892	73.5152	78.15	53.625 N	6.7242
N	79.7312	82.8075	77.9062	79.7312	83.025	77.85 N	6.9948
N	80.1299	82.7453	78.7573	80.1299	82.875	78.75 N	6.8979
N	80.8675	82.6625	79.95	80.8675	82.8	79.95 N	6.8481

烟气湿度	烟气湿度	烟气湿度	烟气湿度	烟气湿度	烟气湿度	静压均值	静压最大	静压最小
7.7313	7.4523	7.5234	7.74	7.1 N		-3.7351	-0.8784	-7.3387
7.8	7.4326	7.547	7.8	7.43 N		-2.6678	0.4167	-5.6081
7.6043	7.5408	7.5742	7.61	7.54 N		-2.2009	0.5405	-4
7.6197	7.57	7.5968	7.62	7.1 N		-3.4199	0.5645	-6.8548
7.6143	7.5651	7.5902	7.62	7.56 N		-3.3538	-0.9459	-7.0968
7.6242	7.564	7.5972	7.63	7.56 N		-2.9213	0.4861	-5.9459
7.59	7.271	7.5644	7.59	7.12 N		-2.0673	1.2903	-6.2162
7.6897	7.4016	7.5259	7.69	7.39 N		-0.6391	2.9032	-4.9324
7.5811	7.3903	7.4968	7.61	7.16 N		-2.498	0.4839	-6.5541
7.5937	7.2324	7.4462	7.6	7.06 N		-5.3508	-0.6757	-10.8065
8.2668	7.3905	7.7877	8.27	7.39 N		-5.8154	-2.2973	-9.75
8.0559	7.4611	7.7389	8.07	7.45 N		-6.6634	-2.4306	-10.8065
7.9061	7.5016	7.6092	7.91	7.41 N		-6.4377	-2.8226	-10.9459
7.7194	7.4197	7.5258	7.72	7.41 N		-8.6474	-5.4032	-11.6216
9.3797	7.15	7.5289	9.4	7.15 N		-9.3504	0.8065	-30
9.2703	4.6073	7.1385	9.29	4.54 N		-7.8301	27.5806	-32.5
7.8158	6.2008	7.1095	7.83	6.18 N		-5.6553	-1.2838	-11.5278
7.88	6.9952	7.4788	7.88	6.99 N		-5.4263	0	-19.5
7.8132	6.213	6.9978	7.85	6.21 N		-5.015	4.1216	-11.2162
7.1057	6.147	6.4982	7.12	6.14 N		-4.7559	-1.2838	-9.7973
6.8576	5.9892	6.2732	6.88	5.98 N		-5.6364	-0.9459	-9.4355
6.9568	6.1003	6.4171	6.99	5.89 N		-3.253	-0.3226	-7.8226
6.8989	6.1725	6.4603	6.9	6.07 N		-3.2174	0.25	-11
7.02	6.2616	6.5648	7.05	6.26 N		-1.2939	3.6486	-5.8871
7.0967	6.269	6.566	7.12	6.26 N		-1.4646	4.4595	-12.5
7.1067	6.2023	6.4874	7.13	6.19 N		-0.052	6.2903	-5.6452
7.01	6.341	6.6723	7.02	6.25 N		-2.6003	1.4167	-6.129
7.2643	6.2067	6.6053	7.29	6.2 N		-2.283	0.5645	-4.5968
7.2394	6.1797	6.5485	7.25	6.17 N		-2.387	1.7742	-7.5806
7.2117	6.2757	6.59	7.24	6.27 N		-2.0486	2.8333	-6.8548
7.2443	6.2614	6.5287	7.25	6.25 N		-0.9585	3.3108	-4.7297
7.2249	6.2276	6.5688	7.23	6.22 N		-1.5831	2.0161	-6.6667
7.2311	6.3543	6.6745	7.27	6.35 N		-3.5177	1.0484	-8.7903
7.0724	6.35	6.6638	7.08	6.35 N		-4.3185	0.0676	-9.75
7.0995	6.2608	6.5667	7.14	6.26 N		-5.6288	-2.4194	-11
7.0911	6.2808	6.5709	7.13	6.27 N		-5.5711	-1.8919	-10.5833
7.1506	6.2113	6.5432	7.18	6.21 N		-5.8365	-2.3333	-9.9194
7.0908	6.3032	6.5727	7.14	5.97 N		-6.7845	-3.1667	-11.5541
7.6516	6.133	6.3742	7.74	6.13 N		-6.0427	-2.1667	-12.5
6.9271	6.1646	6.4744	6.95	6.16 N		-5.83	-2.25	-9.6667
7.0093	6.166	6.526	7.05	6.15 N		-5.012	-2.0833	-9.1216
7.0092	6.1105	6.534	7.03	6.1 N		-5.3916	-1.25	-9.3919
7.029	6.08	6.4077	7.05	6.08 N		-5.5495	-2.0968	-10.8333
6.8189	6.0848	6.3176	6.86	6.08 N		-5.1108	-1.129	-9.1667
6.8914	6.12	6.4665	6.91	6.12 N		-4.4871	-0.5405	-8.1452
6.911	6.1513	6.4703	6.95	6.13 N		-3.6765	2.1774	-8.4167
6.9868	6.258	6.4551	7.02	6.25 N		-3.0758	1.3889	-6.5323
6.8345	6.2897	6.4653	6.87	6.27 N		-1.5596	2.3649	-4.8387
6.7841	6.19	6.4249	6.8	6.19 N		-2.0569	1.9444	-5.8108
6.7308	6.1927	6.3814	6.75	6.18 N		0.446	5.8333	-3.9189

6. 7778	6. 0838	6. 35	6. 81	6. 05 N	0. 7669	5. 1667	-2. 7027
6. 7473	6. 0358	6. 3603	6. 77	5. 79 N	1. 2818	5. 3226	-3. 5135
6. 7922	6. 204	6. 3878	6. 83	6. 19 N	2. 4136	6. 1111	-1. 5541
6. 7659	6. 1308	6. 3425	6. 78	6. 12 N	2. 6161	6. 2097	-1. 129
6. 8293	6. 2016	6. 4135	6. 86	6. 2 N	2. 9734	6. 4189	-2. 0161
7. 6527	6. 2789	6. 6592	7. 67	6. 27 N	2. 4684	12. 2297	-14. 5
7. 9236	5. 8232	6. 9316	7. 94	5. 7 N	0. 4359	8. 2432	-17. 5676
8. 4255	6. 9689	7. 5427	8. 43	6. 96 N	-3. 9743	2. 2297	-10. 0676
8. 0451	7. 0587	7. 3031	8. 1	6. 8 N	-3. 4689	-0. 0806	-9. 1935
7. 7581	6. 8723	7. 2534	7. 77	6. 6 N	-2. 7292	2. 973	-7. 7419
7. 3703	7. 06	7. 178	7. 38	7. 05 N	-3. 0371	1. 0833	-8. 629
7. 29	7. 1224	7. 2021	7. 3	7. 12 N	-3. 8966	0. 0806	-8. 1757
7. 3065	3. 9027	6. 9076	7. 31	3. 48 N	-4. 6785	0. 3333	-8. 5833
7. 4003	7. 1865	7. 3135	7. 41	7. 12 N	-4. 6886	-0. 6081	-8. 4167
7. 8581	7. 1423	7. 4812	7. 88	7. 12 N	-6. 2425	-0. 3226	-13. 1667
7. 5078	6. 9987	7. 3132	7. 51	6. 99 N	-7. 0004	-3. 629	-10. 4167
7. 4706	3. 9771	7. 1016	7. 48	3. 62 N	-6. 2693	-2. 8333	-10. 0676
7. 4106	3. 6313	7. 0815	7. 42	3. 46 N	-4. 5376	-0. 5833	-7. 5
7. 41	6. 9386	7. 3006	7. 41	6. 88 N	-3. 6504	-0. 5	-7. 0946
7. 3881	7. 2795	7. 3164	7. 39	6. 87 N	-3. 2287	-0. 8108	-6. 3194
7. 3878	7. 2753	7. 3122	7. 39	7. 18 N	-2. 1079	0. 7432	-5. 75
7. 3995	7. 2277	7. 307	7. 4	7. 17 N	-0. 9844	1. 3514	-4. 4355
7. 36	7. 251	7. 2834	7. 36	7. 25 N	-0. 9775	2. 7419	-7. 4194
7. 3603	4. 089	7. 0125	7. 37	3. 75 N	0. 058	3. 4167	-3. 7162
7. 2089	6. 8258	7. 1377	7. 21	6. 7 N	0. 779	4. 1129	-2. 3387
7. 2238	7. 1423	7. 1661	7. 23	7. 14 N	-0. 2851	3. 3108	-3. 8889
7. 2565	7. 1051	7. 1594	7. 27	7. 1 N	-0. 2539	3. 0405	-3. 0556
7. 3647	3. 6924	7. 0003	7. 37	3. 53 N	-0. 6158	3. 5833	-5. 0694
7. 3939	3. 653	7. 0057	7. 4	3. 28 N	0. 3921	2. 9032	-1. 6892
8. 4606	7. 162	7. 805	8. 47	7. 16 N	-1. 087	3. 0405	-6. 4516
8. 6167	7. 2305	7. 8187	8. 62	7. 22 N	-5. 3836	7. 1528	-15
8. 4473	7. 2905	7. 7733	8. 46	7. 27 N	-8. 2452	0. 3226	-16. 0484
8. 0203	7. 1165	7. 6362	8. 03	6. 77 N	-8. 8497	-2. 75	-15. 7639
7. 8569	6. 8353	7. 42	7. 88	6. 81 N	-9. 307	-3. 3333	-13. 3871
7. 793	6. 947	7. 4905	7. 81	6. 93 N	-10. 7273	-2. 9167	-15. 5556
7. 9978	7. 201	7. 6152	8. 04	7. 19 N	-10. 5254	-3. 5	-18. 5811
8. 0339	7. 3414	7. 6656	8. 06	7. 28 N	-9. 6265	-3. 0405	-14. 7581
7. 9992	7. 2284	7. 6256	8. 02	7. 21 N	-9. 0681	-3. 1452	-17. 0833
7. 8595	7. 2597	7. 5951	7. 89	7. 25 N	-7. 1518	-0. 3226	-12. 7083
8. 2668	7. 5252	7. 8959	8. 28	7. 51 N	-7. 3055	-2. 3333	-18. 2258
8. 08	7. 3097	7. 6631	8. 09	7. 17 N	-6. 2718	-0. 8108	-11. 8919
7. 6803	7. 0567	7. 4006	7. 71	6. 91 N	-4. 9631	-0. 6081	-9. 4355
7. 7455	7. 1032	7. 4194	7. 75	7. 09 N	-3. 8683	0. 25	-8. 1757
7. 7842	7. 3078	7. 6219	7. 79	7. 26 N	-2. 3147	5. 2703	-7. 1667
8. 1665	7. 2903	7. 7577	8. 18	7. 28 N	-0. 1615	4. 5946	-4. 9306
8. 0042	6. 9	7. 3712	8. 02	6. 89 N	-0. 9893	2. 4324	-5. 1613
7. 3275	6. 7	7. 2518	7. 34	6. 7 N	0. 0962	4. 7222	-3. 4459
7. 377	7. 277	7. 3048	7. 38	7. 27 N	-0. 0259	3. 0645	-2. 25
7. 3464	7. 2358	7. 2751	7. 35	7. 23 N	0. 5872	4. 8649	-2. 1622
7. 2649	3. 5255	7. 0079	7. 27	3. 34 N	1. 3377	4. 7973	-2. 7419
7. 0286	5. 637	6. 8945	7. 04	5. 4 N	1. 8727	4. 9194	-2. 5



7.0759	6.7387	7.0075	7.08	6.52 N	2.5186	6.8919	-1.3514
7.2075	6.889	7.0787	7.21	6.73 N	3.3718	6.4583	-2.2581
8.8178	7.13	7.7537	8.83	7.13 N	3.5	10.0806	-9.1129
8.0126	4.4211	7.4508	8.02	4.31 N	0.6304	6.8333	-20.2027
8.64	6.552	7.9251	8.67	6.23 N	-3.5679	5.6757	-9.1216
7.9784	5.3061	7.0685	8.07	5.14 N	-5.1437	0.1667	-9.5946
8.2787	7.4455	7.9549	8.32	7.23 N	-6.4213	-1.3333	-16.371
8.1643	7.3554	7.7822	8.18	7.34 N	-6.7898	-1.5833	-10.7258
8.2019	7.3775	7.8005	8.22	7.37 N	-8.0619	-4.3333	-15.0676
7.8162	7.2547	7.5592	7.83	7.11 N	-7.907	-1.9355	-12.0139
7.909	7.2839	7.6097	7.91	7.26 N	-6.2707	-2.5833	-10.8333
8.1233	7.2319	7.6852	8.13	6.99 N	-5.7919	-2.0833	-10.8333
8.2314	7.4939	7.8875	8.25	7.49 N	-5.0347	0.9028	-10.4054
7.9453	7.2227	7.4906	7.97	7.21 N	-3.6456	2.027	-7.5806
7.8973	6.4858	7.2958	8	6.46 N	-3.6359	0.473	-7.5833
7.753	7.4194	7.5703	7.76	7.41 N	-2.5193	2.973	-7.3387
7.8076	7.411	7.665	7.81	7.4 N	-2.4977	3.5811	-8.4167
7.9584	4.9478	7.4615	7.98	4.81 N	-2.9734	2.5	-14.7917
7.9755	7.2414	7.5193	7.98	7.03 N	-1.8235	2.2297	-17.6613
7.4663	7.33	7.4034	7.48	7.26 N	-0.267	5.7258	-4.9324
7.5053	7.2416	7.4442	7.52	7.03 N	0.5127	4.75	-5.3333
7.5019	7.38	7.4544	7.51	7.38 N	0.9403	7.4306	-2.1667
7.6287	7.3053	7.4725	7.63	7.24 N	0.2776	4.1129	-4.5833
7.6319	7.379	7.4697	7.64	7.12 N	1.3913	5.7258	-1.8333
7.5243	7.3259	7.4842	7.53	7.04 N	0.3814	4.1935	-3.4459
8.4224	7.4137	7.5155	8.43	7.41 N	1.1044	4.9324	-6.129
8.679	7.2677	8.1849	8.69	7.15 N	-0.319	5.7432	-19.4355
8.8254	7.9532	8.4753	8.86	7.95 N	-0.9292	4.75	-7.4194
8.8945	7.8603	8.2694	8.92	7.85 N	-4.4042	0.6081	-13.6806
8.3522	7.3706	7.903	8.36	7.36 N	-6.9241	-0.1351	-14.2742
8.0297	7.2116	7.7073	8.05	7.2 N	-7.8977	-3.75	-13.5
8.2017	7.3597	7.7763	8.21	7.34 N	-6.246	0.6757	-13.1667
8.1043	7.4742	7.7804	8.13	7.45 N	-7.4781	-2.2917	-13.1081
8.2611	7.5452	7.8683	8.28	7.54 N	-8.9626	-2.6351	-14.8611
8.1165	7.3156	7.7786	8.13	7.31 N	-9.4241	-4.5161	-15.1351
8.2006	7.4468	7.7646	8.22	7.43 N	-8.0566	-2.1622	-13.3784
8.1535	7.2767	7.7756	8.16	7.27 N	-6.0365	-1.6935	-11.5
8.2197	7.3229	7.7177	8.24	7.2 N	-4.6723	-0.6452	-10.2419
7.77	7.1983	7.5197	7.78	7.18 N	-4.3959	3.4459	-10.9028
7.8062	7.3357	7.5691	7.82	7.26 N	-4.7302	0.1613	-9.5161
8.2784	7.5387	7.798	8.31	7.53 N	-3.5285	1.4189	-8.9516
8.2914	7.5416	7.9466	8.3	7.54 N	-3.9128	1.2162	-9.1129
7.8171	6.9126	7.3895	7.82	6.9 N	-2.1474	2.0946	-5.2027
7.6045	3.3835	6.9824	7.62	3.34 N	-0.8724	2.973	-4.7222
6.9846	6.2111	6.5705	7	6.21 N	0.4854	6.4189	-3.1452
6.955	6.402	6.6181	7	6.36 N	1.3311	5.8065	-3.0405
6.8292	6.4003	6.5599	6.84	6.26 N	1.9433	5.6757	-4.1216
6.8784	6.3143	6.5158	6.89	6.31 N	2.5116	9.3548	-2.5806
7.3032	4.6827	6.4694	7.43	4.43 N	3.287	6.6935	-1.2097
8.071	4.3094	6.762	8.12	4.02 N	4.4181	11	0.2027
8.6965	7.0992	7.9215	8.75	6.83 N	2.5312	7.0946	-3.1667

8.8541	7.6548	8.0315	8.87	7.64 N	0.388	8.25	-8.7097
8.449	7.33	7.8123	8.46	7.31 N	-5.6248	0.9167	-12.1622
8.3378	7.5786	7.8467	8.41	7.52 N	-10.2373	-3.1452	-16.6892
8.0541	7.2448	7.6147	8.06	7.23 N	-12.8425	-7.027	-20.6667
7.9443	7.2	7.5423	7.96	7.18 N	-13.4288	-8.3871	-17.5
8.116	7.1762	7.7438	8.14	7.17 N	-13.5697	-8.6667	-18.0833
8.1057	7.1375	7.6192	8.11	7.12 N	-12.0626	-8.8514	-16.0484
7.84	7.3165	7.595	7.84	7.31 N	-11.2396	-6.7742	-14.5968
7.8777	7.3503	7.6111	7.9	7.33 N	-10.7703	-6.4865	-16.8056
8.4242	7.4154	7.8046	8.45	7.33 N	-10.0274	-3.7162	-17.0833
7.7951	6.5727	7.4008	7.8	6.33 N	-7.3342	-2.5	-12.4167
7.3278	6.4271	6.8122	7.34	6.42 N	-5.5837	-0.1351	-11.7742
7.51	6.3671	6.8941	7.52	6.19 N	-4.5676	1.25	-10.2419
7.2476	6.6577	6.9504	7.27	6.64 N	-3.6156	2.6613	-10.8333
7.4297	6.7159	7.0116	7.44	6.71 N	-2.889	3.75	-13.9516
7.1014	6.3083	6.6591	7.11	6.3 N	-1.2021	4.9194	-8.1667
7.0022	6.4589	6.6605	7.02	6.32 N	-0.2214	5.4839	-10
7.0473	6.4708	6.6664	7.05	6.46 N	1.6776	5.8108	-1.8548
6.8458	6.3646	6.5728	6.86	6.36 N	2.0091	7.8226	-2.9839
6.9135	6.3983	6.6214	6.93	6.38 N	2.7624	9.1892	-1.5323
6.9658	6.4519	6.6415	6.97	6.43 N	2.9791	7.75	-1.5541
7.0403	6.3494	6.6048	7.06	6.33 N	2.5135	5.4054	-1.875
7.3292	6.4892	6.7452	7.35	6.47 N	2.5942	10.7353	-3.0405
8.1727	6.599	7.1612	8.23	6.57 N	-0.2643	23.7162	-28.1944
8.1703	6.1463	7.2231	8.18	6 N	-3.1223	1.9355	-9.3919
9.2174	7.1543	8.3168	9.26	7.14 N	-13.0949	-4.0323	-23.7903
8.2847	7.1242	7.744	8.33	7.11 N	-14.8603	-8.629	-19.4444
7.9843	7.2797	7.6812	8.01	7.26 N	-14.8848	-9.527	-20.8108
8.0861	6.2157	7.522	8.12	6.06 N	-14.1794	-9.8649	-17.5833
8.2033	7.46	7.8605	8.22	7.45 N	-14.1881	-8.3065	-18.1667
8.0797	7.2371	7.6662	8.09	6.91 N	-12.4521	-6.5833	-17.6667
7.8648	7.1837	7.6199	7.87	7.18 N	-11.5718	-6.1667	-17.4306
8.2241	7.4381	7.7448	8.24	7.36 N	-10.1303	-4.2742	-14.1129
8.2878	7.4703	7.8225	8.31	7.46 N	-8.7325	-4.9138	-15.8108
7.8392	7.2169	7.5208	7.85	7.2 N	-7.9025	-2.5676	-12.2973
7.7817	7.386	7.5682	7.8	7.37 N	-8.8549	-5.3226	-13.7097
7.9289	7.3033	7.5386	7.94	7.3 N	-8.0689	-3.2432	-12.4194
8.223	7.4635	7.8124	8.23	7.46 N	-5.8347	-1.6667	-10.2083
8.2092	7.1354	7.7443	8.22	7.13 N	-5.7015	-1.8548	-8.6111
7.26	7.0371	7.1645	7.26	7 N	-5.6639	-1.875	-8.75
7.4576	6.8611	7.1947	7.46	6.69 N	-4.3933	2.5	-8.5
7.5284	7.4033	7.4726	7.53	7.2 N	-4.0077	-0.9459	-7
7.5603	7.4687	7.4946	7.57	7.08 N	-3.4511	0	-6.5541
7.5646	7.4503	7.4768	7.57	7.45 N	-3.0987	0.6757	-6.75
7.5146	7.4093	7.4418	7.52	7.4 N	-2.1066	1.1486	-5.4032
7.4883	7.3974	7.4283	7.49	7.39 N	-2.221	2.1622	-5.5833
7.4423	7.3732	7.4023	7.45	7.37 N	-1.0415	1.1486	-3.2432
9.1997	7.4108	8.0633	9.25	7.41 N	-2.1436	7.1528	-12.1667
9.331	7.5857	8.0194	9.35	7.57 N	-5.2435	5.8333	-10.3226
8.4252	6.1313	7.7497	8.48	6 N	-7.3259	-3.2258	-13.7097
8.7284	6.3116	7.6227	8.83	6.19 N	-9.7666	-3.8514	-15.1351

8.2639	7.4427	7.8105	8.28	7.27 N	-11.5082	-6.8919	-16
8.2211	7.3481	7.7972	8.24	7.33 N	-12.8113	-8.6486	-18.4677
8.1543	7.581	7.8137	8.17	7.57 N	-11.9541	-7.5	-15.7432
8.3476	7.4924	7.8075	8.37	7.48 N	-11.7594	-8.1667	-15.8871
8.3016	7.5063	7.9239	8.31	7.49 N	-11.9115	-6.4516	-16.7568
8.124	7.3541	7.6894	8.15	7.34 N	-10.524	-6.6935	-15
8.1138	7.4775	7.7397	8.14	7.47 N	-9.9373	-6.2097	-14.3548
7.9987	7.2839	7.5902	8	7.28 N	-9.5603	-4.5946	-14.0541
8.1097	7.487	7.7098	8.13	7.48 N	-8.9534	-4.7297	-17.8378
8.6223	7.5784	8.1043	8.66	7.57 N	-8.667	-5.3333	-12.027
8.5823	7.955	8.2643	8.6	7.94 N	-7.7044	-2.8378	-12.1622
8.4457	7.7306	8.0559	8.46	7.53 N	-7.847	-3.8194	-15.2419
8.1106	7.2468	7.6511	8.12	7.07 N	-5.6356	-1.371	-11.4167
7.9068	7.4478	7.6823	7.91	7.25 N	-4.5441	-1.25	-10.8784
7.8616	7.5097	7.7556	7.87	7.31 N	-4.7406	-0.2703	-8.6486
7.9062	7.4346	7.6528	7.92	7.43 N	-3.8043	-1.2162	-6.4516
7.8703	7.0877	7.5628	7.89	7.08 N	-3.868	1.0484	-8.4677
7.99	7.3416	7.7362	8	7.34 N	-2.6501	2.9032	-5.25
7.9961	7.4303	7.7244	8	7.42 N	-2.2768	2.9839	-6.371
8.0495	7.4243	7.7491	8.06	7.42 N	-1.689	3.1757	-7.8226
9.4743	7.8407	8.3575	9.48	7.67 N	-2.9278	4.7222	-9.2742
8.5316	7.3943	8.189	8.55	7.28 N	-4.3644	0.5405	-8.3108
9.0648	7.6084	8.4883	9.07	7.58 N	-9.8417	-5.2027	-21.4865
9.1565	8.0917	8.5998	9.17	8.06 N	-12.9513	-6.4167	-20.1351
8.5055	7.7378	8.1035	8.52	7.61 N	-13.346	-4.6774	-20
8.3147	7.4868	7.8739	8.33	7.48 N	-13.2796	-8.8514	-18.2258
8.2859	7.1476	7.7816	8.3	7.11 N	-13.6333	-9.527	-20.0694
8.0684	7.3413	7.6742	8.09	7.32 N	-14.1298	-9.6774	-17.5676
7.8646	7.2623	7.5605	7.89	7.25 N	-11.6097	-7.4194	-15.0833
8.3429	7.3593	7.8272	8.36	7.35 N	-11.796	-7.2297	-15.4167
8.2138	7.4889	7.9435	8.23	7.44 N	-11.3662	-2.9032	-15.5405
8.1213	7.5032	7.8538	8.13	7.49 N	-9.4885	-5.7432	-14.0972
7.9839	7.0425	7.5148	7.99	6.81 N	-8.5316	-5.0806	-13.6667
8.3671	7.2814	7.6461	8.38	7.27 N	-6.8308	-3.7162	-10.5645
8.217	7.4883	7.8483	8.23	7.35 N	-6.528	-0.8108	-11.1486
8.1378	7.2387	7.7692	8.19	7.07 N	-5.53	-1.8056	-10.8065
7.7168	7.15	7.2853	7.73	7.15 N	-4.5122	-0.6757	-7.8378
7.4324	7.1052	7.3276	7.44	6.97 N	-3.2588	-0.473	-7.0833
8.5613	7.0553	7.7522	8.57	6.82 N	-4.1394	0.5833	-8.7838
7.6627	6.9555	7.3568	7.68	6.95 N	-3.3084	-0.4054	-6
7.4897	7.1784	7.4329	7.49	6.94 N	-3.9392	-1.0135	-6.25
7.5116	7.2287	7.4387	7.52	6.95 N	-4.0792	-1.2097	-6.7568
7.5127	7.3673	7.4236	7.52	7.24 N	-3.4617	-0.7432	-6.7361
7.7651	7.3632	7.4611	7.77	7.35 N	-4.0903	0.1613	-8.125
8.811	6.873	7.9949	8.82	6.75 N	-4.5966	3.3333	-12.027
9.0076	7.586	8.0213	9.02	7.57 N	-6.3915	1.2903	-13.4677
8.5963	7.1803	7.9568	8.61	7 N	-9.7615	-1.0811	-18.25
7.999	7.2724	7.6817	8.02	7.25 N	-10.8269	-4.4595	-19.3333
8.1006	7.2226	7.7364	8.14	7.21 N	-12.9442	-7.5806	-19.6667
8.0411	7.4253	7.7359	8.07	7.23 N	-13.8732	-9.5139	-21
8.2311	7.4381	7.8561	8.24	7.42 N	-14.3212	-9.9194	-18.3065

8.1414	7.3145	7.8215	8.16	7.3 N	-14.5963	-10.3472	-20.0833
8.3133	7.4963	7.8652	8.32	7.25 N	-13.4284	-9.1935	-16.0484
8.3403	7.494	7.8138	8.36	7.48 N	-12.1883	-7.3649	-16.2162
8.3254	7.4916	7.8206	8.36	7.48 N	-10.7109	-1.3514	-16.7742
8.0325	7.3973	7.7664	8.04	7.39 N	-8.4649	-3.7903	-11.3333
8.0087	7.1177	7.5985	8.02	7.1 N	-7.3417	-4.3243	-11.0833
8.2403	6.2416	7.237	8.25	6.23 N	-7.3936	1.6892	-32.5806
7.4297	6.9826	7.1606	7.44	6.98 N	-5.9655	0.9028	-13.1081
7.5477	6.772	7.0646	7.56	6.57 N	-4.5018	6.7361	-11.371
7.5124	6.5939	7.053	7.52	6.58 N	-3.3655	3.1667	-8.125
7.2114	6.3871	6.7504	7.22	6.23 N	-2.9753	0.8065	-6.1486
7.6189	6.3732	6.7296	7.64	6.37 N	-2.644	2.1622	-21.8333
7.094	6.3016	6.5764	7.11	6.29 N	-2.7266	0.3378	-5.473
7.0831	6.3841	6.662	7.09	6.33 N	-2.3799	1.6892	-5.8784
7.2008	6.531	6.736	7.21	6.52 N	-1.6992	1.129	-5.6667
7.1016	6.44	6.6896	7.11	6.2 N	-1.7736	1.8548	-5.1613
7.7027	6.6592	7.1941	7.72	6.65 N	-2.5574	7.2581	-14.4595
8.1743	7.0226	7.3362	8.18	7.02 N	-2.2712	4.5833	-14.5139
7.7054	7.064	7.3512	7.73	7.05 N	-4.1269	9.7581	-23.9189
7.8763	6.9375	7.4004	7.89	6.77 N	-5.938	5.2027	-20.5833
7.6508	6.9886	7.1982	7.68	6.98 N	-9.4692	-0.8784	-19.6667
8.4259	6.7476	7.3148	8.43	6.71 N	-12.7647	-5.8784	-28.7162
7.9903	7.0322	7.3412	8	6.58 N	-13.6136	-6.8333	-23.871
8.2668	6.9066	7.4637	8.31	6.64 N	-15.6108	-1.2162	-30.8065
7.7724	6.7992	7.276	7.79	6.79 N	-13.088	-6.1667	-22.5
7.68	6.8903	7.2253	7.69	6.88 N	-10.4811	-2.5	-18.5135
8.3932	7.0275	7.6676	8.41	7.02 N	-10.5873	-3.3333	-22.2297
7.9863	7.0592	7.4564	8	7.05 N	-9.9655	23.2432	-20.4167
8.0911	6.7992	7.3659	8.11	6.64 N	-10.5329	-4.4595	-31.6216
7.9678	6.543	7.1047	7.98	6.54 N	-8.0167	5.6081	-16.9167
8.3226	6.7822	7.4058	8.33	6.77 N	-7.5894	6.6129	-24.9324
7.419	6.5567	7.0233	7.44	6.4 N	-5.1396	16.25	-12.5676
8.1047	7.0633	7.2913	8.11	6.98 N	-5.3335	0.1724	-13.5484
8.4236	6.8884	7.3473	8.5	6.87 N	-4.3277	14.6622	-19.5968
7.5181	6.9256	7.232	7.53	6.92 N	-4.2324	2.75	-18.1081
7.9173	6.8776	7.3319	7.94	6.87 N	-5.1785	7.5806	-19.7297
7.9462	6.7733	7.1754	7.95	6.76 N	-4.5716	10.25	-30.0676
7.4573	6.901	7.1105	7.47	6.89 N	-2.4539	2.5676	-11.6216
7.6123	6.8895	7.1244	7.63	6.88 N	-1.9427	5.6757	-7.7027
7.5043	6.9392	7.1363	7.53	6.83 N	-1.3379	4.5833	-7.5676
7.7805	6.9183	7.3124	7.83	6.91 N	-3.2055	10.8333	-27.2297
8.4365	6.7865	7.4272	8.45	6.75 N	-4.4964	12.8378	-25.6452
8.2144	6.7335	7.7182	8.26	6.61 N	-4.6413	18.8889	-21.1806
8.4924	6.6219	7.9464	8.5	6.59 N	-5.1821	10.5645	-12.7027
9.1624	6.8225	7.9776	9.2	6.67 N	-7.9152	-3.1757	-14.4167
8.9086	6.7997	8.3203	8.91	6.7 N	-10.3128	-6.9355	-14.1935
8.92	7.3483	8.0145	8.92	7.32 N	-11.1619	-4.8387	-25.0833
8.5319	7.2647	7.6128	8.57	7.24 N	-11.0554	-1.6667	-27.4324
7.6678	6.8577	7.1665	7.68	6.85 N	-9.9034	-3.5811	-19.8387
7.591	6.7111	7.0796	7.6	6.7 N	-8.2931	-2.5833	-11.8919
8.2377	6.9259	7.4078	8.27	6.92 N	-9.0481	5.0833	-17.8378

7.9651	7.2345	7.4397	8.01	7.23 N	-8.3611	-3.5135	-14.0541
7.7408	6.9965	7.3395	7.76	6.76 N	-7.8087	-2.0946	-13.0645
7.7878	6.8523	7.2062	7.8	6.81 N	-6.3059	-2.6667	-12.5
8.4322	4.1727	7.2707	8.48	3.95 N	-5.8162	-2.6613	-8.871
7.9307	4.7038	7.6589	7.94	4.08 N	-5.9871	-2.5	-7.7027
7.8674	7.7227	7.7819	7.87	7.65 N	-6.4698	-4.2742	-9.6774
7.9307	7.79	7.8323	7.94	7.79 N	-6.1006	-4.3243	-8.2258
7.8705	4.2806	7.5249	7.89	4.14 N	-5.8214	-1.6935	-8.5833
8.7352	7.7241	8.1022	8.75	7.72 N	-3.5139	0.4839	-7.9861
8.12	4.7105	7.7389	8.13	4.38 N	-2.9875	1.1486	-6.2097
8.1284	4.2542	7.6275	8.14	4.04 N	-3.8586	-1.2097	-6.6129
7.7963	7.4427	7.7328	7.8	7.24 N	-3.4782	0.473	-6.2162
8.0932	7.6387	7.8924	8.1	7.62 N	-4.2099	-0.4167	-8.2639
8.02	7.9113	7.9517	8.02	7.61 N	-4.4947	0.0833	-7.2297
9.0145	7.2357	8.2479	9.05	7.08 N	-4.9126	2.3649	-13.75
8.794	6.9656	7.8876	8.84	6.8 N	-5.0502	8.9516	-27.2581
7.9632	6.8242	7.2678	7.97	6.82 N	-6.9767	7.2581	-29.7297
8.3168	6.9414	7.5388	8.34	6.93 N	-5.1906	6.1486	-24.4167
8.299	6.869	7.3096	8.31	6.85 N	-2.759	16.5833	-23.0556
8.1797	7.1352	7.4809	8.26	7.13 N	-2.6696	15.4054	-13.871
7.5933	6.9642	7.2441	7.6	6.95 N	-2.4232	13.629	-15.473
8.6419	6.792	7.6224	8.66	6.79 N	-3.0323	16.0811	-21.5541
7.667	6.5616	7.0225	7.69	6.55 N	-3.7964	8.1757	-12.9839
8.136	6.9043	7.4337	8.14	6.86 N	-4.9587	15.4839	-17.027
7.9348	6.6761	7.29	7.96	6.65 N	-4.129	22.1622	-46.6892
7.6616	6.6959	7.0595	7.7	6.69 N	-4.0016	13.1452	-24.7297
8.1341	6.8842	7.3902	8.14	6.86 N	-4.5188	22.7703	-26.371
8.4278	6.7513	7.2027	8.47	6.74 N	-4.9253	9.9324	-24.0323
7.9062	6.9053	7.2569	7.92	6.9 N	-2.8966	21.5	-26.0811
7.992	6.8427	7.2524	8	6.77 N	-3.8031	33.8333	-29.5946
7.4168	6.77	7.065	7.42	6.77 N	-3.5294	4.0541	-13.7162
7.5419	6.78	7.0709	7.56	6.78 N	-3.3167	7.5	-41
7.3397	6.6377	6.9784	7.35	6.63 N	-2.4689	4.1892	-13.8514
7.8386	6.7159	7.1815	7.85	6.63 N	-1.8212	15.1667	-12.7703
7.198	6.4319	6.858	7.21	6.42 N	-0.3486	14.8387	-17.0139
7.3271	6.5757	6.9692	7.34	6.57 N	0.9247	15.9677	-10.8784
7.3735	6.5368	6.9399	7.4	6.51 N	1.7165	18.5484	-14.375
7.6405	6.8863	7.2118	7.7	6.86 N	1.2215	10.0676	-14.6622
7.9146	6.9723	7.3483	7.96	6.96 N	0.3207	22.3649	-17.9167
8.0841	6.7853	7.3589	8.1	6.78 N	-0.3532	36.8919	-16.7361
8.0281	6.7051	7.3428	8.04	6.61 N	-3.2202	21.4167	-27.973
8.6903	7.5287	8.2865	8.7	7.46 N	-4.8387	10.7258	-17.5
9.0019	8.1805	8.5005	9.01	8.17 N	-4.9739	2.1774	-11
8.9395	8.4097	8.5949	8.96	8.4 N	-5.9382	-1.0811	-10.9028
9.1197	8.49	8.692	9.13	8.49 N	-6.0446	1.4189	-10.7432
8.9759	8.3784	8.6863	9.01	8.37 N	-6.3737	-1.2097	-11.6892
9.2544	8.6059	8.7871	9.28	8.59 N	-5.7091	-0.8065	-10.6944
8.9053	7.5184	8.6433	8.92	6.96 N	-5.069	0.1613	-9.75
8.8754	6.9295	8.3628	8.9	6.85 N	-5.5156	0.8871	-19.0323
8.719	6.4307	8.1784	8.73	6.37 N	-3.3148	1.75	-9.1667
8.1333	6.1783	7.3882	8.17	6.14 N	-4.9443	26.129	-32.1774

7. 5981	6. 3462	6. 921	7. 61	6. 33 N	-2. 2231	37. 2973	-35. 6452
7. 2227	6. 1584	6. 6166	7. 23	6. 13 N	-2. 6088	26. 9355	-29. 527
7. 6424	6. 3884	6. 8973	7. 65	6. 2 N	-5. 5822	17. 1622	-40. 473
7. 5645	6. 343	6. 8185	7. 58	6. 33 N	-1. 9207	19. 8649	-21. 5323
7. 1723	6. 1711	6. 677	7. 18	6. 16 N	-1. 6224	20. 9677	-23. 9189
7. 0916	6. 4239	6. 7151	7. 17	6. 39 N	-1. 4212	24. 6622	-17. 2973
7. 16	6. 3387	6. 6738	7. 18	6. 32 N	-2. 865	4. 5161	-16. 0811
7. 0697	6. 519	6. 7668	7. 1	6. 51 N	-2. 206	5. 8333	-13. 5484
7. 0627	6. 4349	6. 6971	7. 1	6. 41 N	-1. 5218	6. 0484	-13. 8333
8. 1341	5. 6122	7. 1988	8. 15	5. 52 N	-2. 9597	29. 25	-18. 9189
7. 9487	6. 7529	7. 226	7. 96	6. 74 N	-3. 9318	21. 7568	-22. 3333
8. 121	6. 348	7. 1742	8. 14	6. 33 N	-7. 1081	13. 5833	-38. 9865
8. 3907	6. 1753	7. 7981	8. 4	6 N	-7. 2757	1. 1667	-18. 9516
8. 7187	8. 1168	8. 4144	8. 73	8. 09 N	-7. 5032	13. 25	-13. 7097
8. 8806	8. 3974	8. 5971	8. 89	8. 28 N	-8. 9493	8. 75	-14. 6774
8. 8786	8. 296	8. 5711	8. 89	8. 29 N	-9. 0707	-2. 9167	-17. 1622
9. 139	8. 3647	8. 7288	9. 14	8. 31 N	-9. 416	-0. 8784	-15. 4032
9. 1416	8. 4584	8. 6612	9. 15	8. 45 N	-7. 5732	-2. 75	-12. 7027
8. 9037	8. 4083	8. 6303	8. 91	8. 28 N	-7. 731	-2. 7083	-12. 25
8. 9351	8. 42	8. 6433	8. 96	8. 39 N	-4. 7876	1. 4865	-15. 3333
8. 9827	8. 4973	8. 6357	9	8. 05 N	-3. 6384	0. 8108	-8. 3333
9. 0417	8. 489	8. 6682	9. 06	8. 19 N	-3. 8415	2. 2581	-10. 8065
8. 9578	6. 8965	8. 088	8. 98	6. 73 N	-4. 9415	3. 7097	-14. 4355
8. 3167	6. 6743	7. 6079	8. 39	6. 67 N	-6. 1177	13. 0645	-23. 7838
7. 539	6. 3641	6. 9679	7. 55	6. 35 N	-7. 8327	7. 7027	-26. 6129
7. 3513	6. 3863	6. 8652	7. 38	6. 36 N	-7. 2207	18. 25	-24. 3243
7. 5005	6. 392	6. 8301	7. 52	6. 37 N	-3. 9187	11. 8243	-16. 0135
7. 4058	6. 5423	6. 8497	7. 45	6. 54 N	-4. 4599	2. 6613	-16. 371
7. 1928	6. 4673	6. 8175	7. 2	6. 46 N	-3. 3709	8. 629	-27. 027
7. 0874	6. 6077	6. 8632	7. 12	6. 6 N	-3. 041	5. 6452	-10. 2419
7. 2203	6. 4497	6. 8158	7. 24	6. 44 N	-3. 2513	4. 3919	-29. 9167
7. 0762	6. 5524	6. 7361	7. 08	6. 54 N	-3. 7097	4. 4595	-9. 5833
7. 3784	6. 4246	6. 7454	7. 4	6. 35 N	-2. 3903	9. 6667	-12. 8226
7. 3907	6. 4565	6. 9098	7. 41	6. 44 N	-5. 9778	12. 8226	-26. 5
7. 6206	6. 4719	6. 9921	7. 64	6. 44 N	-4. 1881	13. 5811	-13. 5484
8. 3452	7. 5878	8. 0327	8. 35	7. 46 N	-4. 689	-0. 4054	-8. 5484
9. 3047	8. 2635	8. 5556	9. 32	8. 02 N	-8. 9209	-4. 0323	-19. 527
8. 768	8. 2783	8. 5435	8. 78	8. 12 N	-12. 1188	-5. 9722	-20. 1667
8. 79	8. 1097	8. 4852	8. 8	8. 1 N	-11. 4486	-1. 9167	-21. 9355
8. 8617	8. 4663	8. 6594	8. 87	8. 45 N	-12. 2378	-0. 9459	-27. 5676
9. 0124	8. 381	8. 6856	9. 03	8. 37 N	-11. 5097	-5. 473	-20. 1613
8. 9619	8. 4616	8. 6888	8. 98	8. 45 N	-12. 1454	-6. 1667	-19. 1892
9. 0893	8. 4427	8. 6943	9. 09	8. 43 N	-12. 5081	-6. 8919	-16. 5323
9. 047	8. 3735	8. 6263	9. 07	8. 37 N	-12. 9949	-7. 5676	-17. 2973
9. 2106	8. 4678	8. 9075	9. 22	8. 42 N	-12. 1906	-4. 6667	-18. 1757
8. 8551	8. 4597	8. 5512	8. 86	8. 03 N	-9. 4638	-2. 0161	-14. 0833
9. 0493	6. 8813	8. 1916	9. 06	6. 79 N	-7. 7135	-3. 3784	-12. 973
9. 5203	7. 782	8. 5985	9. 53	7. 75 N	-7. 1153	-0. 9167	-22. 1667
9. 4703	7. 9106	8. 48	9. 52	7. 9 N	-7. 4711	-1. 4583	-14. 0972
8. 6594	7. 54	7. 9119	8. 68	7. 52 N	-7. 387	1. 6667	-17. 9032
8. 7273	6. 0073	7. 9187	8. 73	5. 89 N	-6. 0854	4. 0833	-15. 1351

8.4075	6.1539	7.577	8.5	6.05 N	-4.6112	-0.5	-8.6486
8.2823	6.6028	7.7676	8.31	6.41 N	-3.8045	0.3226	-7.7027
8.4559	7.7074	8.0918	8.46	7.7 N	-3.8416	0.7432	-10.75
8.2787	7.633	7.8698	8.29	7.58 N	-2.2531	1.129	-5.5833
8.0846	7.4436	7.8009	8.11	7.42 N	-3.3315	1.9444	-7.1622
7.9226	7.4947	7.7312	7.93	7.49 N	-4.3549	-0.3333	-7.7419
8.6417	7.7123	8.1483	8.65	7.71 N	-5.3316	1.8919	-13.2432
8.6408	7.6313	8.1344	8.65	7.57 N	-3.9297	2.4194	-10.2027
8.623	6.5617	8.1728	8.63	6.49 N	-4.1472	9.2568	-16.0484
9.0219	8.383	8.6844	9.03	8.37 N	-8.9112	-1.371	-15.5405
8.9567	8.212	8.5834	8.96	8.04 N	-12.2727	-6.0811	-19.1129
8.8868	8.2876	8.5467	8.89	8.22 N	-13.5822	-8.1757	-21.4167
9.0128	8.3762	8.6766	9.02	8.26 N	-13.7959	-4.75	-20.8871
8.8822	8.0859	8.4441	8.9	8.08 N	-12.5306	-6.8333	-20.3226
8.9077	8.3219	8.6355	8.92	8.3 N	-9.4624	-1.8243	-16.6935
9.0513	6.8632	8.5981	9.07	6.8 N	-8.3147	-1.5278	-12.6613
9.1694	7.1674	8.5298	9.18	7.06 N	-10.0884	-5.0694	-15.3333
9.0732	7.249	8.4853	9.08	7.03 N	-7.8346	-2.3333	-12.2973
9.1265	8.52	8.6707	9.13	8.52 N	-9.0241	-3.3784	-14.5946
8.7597	7.1953	8.478	8.77	7.05 N	-8.6292	-4.4595	-12
8.6581	7.7067	8.3263	8.67	7.6 N	-8.2301	-4.0833	-14.4444
9.1395	6.8197	8.5463	9.14	6.49 N	-5.792	-0.6081	-12.027
8.9273	6.2789	8.213	8.96	6.19 N	-6.8201	-1.1667	-10.8065
7.9172	6.1261	7.0758	7.94	6.03 N	-5.4062	1.5541	-16.5541
8.0352	7.1386	7.4724	8.05	7.13 N	-4.4911	3	-14.0278
8.4281	7.6968	8.0337	8.44	7.46 N	-2.2976	4.5968	-6.8333
8.4311	8.0389	8.2549	8.45	7.74 N	-2.1555	2.4324	-8.25
8.5214	7.9694	8.3172	8.53	7.77 N	-1.3619	5.3378	-6.6667
8.6014	8.0116	8.2199	8.61	8 N	-0.9726	3.0405	-9.3919
8.8543	8.5174	8.654	8.86	8.51 N	-0.6093	8.1081	-7.6351
8.5595	7.6775	8.2122	8.57	7.5 N	-1.3111	6.1486	-13.9516
8.579	7.2097	7.9438	8.59	7 N	-2.386	15.9459	-10
9.5871	6.8616	8.4294	9.62	6.69 N	-0.9099	5.6667	-7.4194
9.7407	9.1061	9.3571	9.75	9.1 N	-6.8193	3.9865	-18.7097
9.4377	8.9668	9.1735	9.45	8.95 N	-8.2892	1.8056	-15.8784
9.7932	9.1292	9.333	9.81	9.07 N	-10.1184	7.9839	-22.2297
9.62	9.0514	9.3575	9.63	8.83 N	-9.917	-1.5	-19.4595
9.6393	8.0843	9.1103	9.65	8.04 N	-9.6407	5.8333	-20.4839
9.6258	8.961	9.3162	9.64	8.95 N	-10.9307	-5.1667	-20.1351
9.7441	9.1883	9.4229	9.75	9.17 N	-12.06	-3.7903	-21.5833
9.7857	9.1206	9.3236	9.8	9.11 N	-11.2626	-4.8387	-20
9.5657	9.1658	9.358	9.57	9.16 N	-9.8067	2.5833	-16.9595
9.4271	6.8523	8.5384	9.43	6.84 N	-7.7701	3.9189	-21.0811
9.3195	5.6357	8.4726	9.34	5.28 N	-7.1698	-3.0556	-11.6216
8.6819	7.0187	8.2372	8.69	6.77 N	-6.8014	4.8333	-10.0833
8.84	7.1386	8.4939	8.85	7.05 N	-6.1664	-1.5541	-10.4861
8.5294	7.0675	7.7983	8.54	6.99 N	-6.9631	5.4032	-37.2973
7.8359	6.878	7.3523	7.86	6.87 N	-6.3196	18.5	-19.6774
7.585	6.9716	7.2306	7.6	6.96 N	-5.6537	3.5	-12.4167
7.5559	6.9038	7.1802	7.58	6.9 N	-6.3082	0.4032	-13.4167
7.3968	6.8694	7.0693	7.41	6.86 N	-5.8113	-0.8871	-14.2568

7.42	6.714	7.1323	7.44	6.7 N	-5.6102	3.7903	-12.9032
7.7616	6.7549	7.2297	7.78	6.38 N	-7.2139	6.3333	-25.5833
7.4211	6.7635	6.9845	7.43	6.75 N	-5.3715	-1.1486	-12
7.3827	6.9058	7.1709	7.4	6.82 N	-5.6851	0.0694	-15.9459
8.9161	6.4811	7.7287	8.99	6.29 N	-7.0584	0.5556	-13.4167
9.2242	6.6514	8.0872	9.24	6.55 N	-7.4519	6.371	-14.4355
9.2084	7.1424	8.4581	9.23	6.78 N	-8.6401	1.4516	-18.1081
9.138	7.2905	8.5091	9.17	7.19 N	-9.2168	-1.8548	-18.75
9.2745	8.5408	8.9681	9.29	8.54 N	-10.2027	-3.7838	-24.1216
9.4705	8.9087	9.1448	9.48	8.66 N	-7.9728	-1.2097	-12.6613
9.4517	7.5997	8.9349	9.47	7.46 N	-7.1587	-2.1667	-11.6935
9.3957	7.9763	8.9973	9.41	7.53 N	-7.1277	-2.9054	-12.8226
9.07	7.54	8.5254	9.07	7.45 N	-7.9737	-4.3056	-16.0135
9.7273	8.4456	8.9337	9.74	8.33 N	-8.0523	2.0946	-13.3065
9.2484	7.7292	8.7054	9.27	7.72 N	-7.2064	1.129	-16.5323
8.7416	6.7906	7.7324	8.75	6.58 N	-6.9057	0.2703	-16.371
8.1608	7.0011	7.5059	8.17	6.89 N	-6.9509	13.5484	-20.8784
7.981	6.9742	7.3524	8	6.95 N	-7.7277	6.5278	-37.0161
8.2767	6.4976	7.1568	8.3	6.48 N	-7.5477	9.3333	-18
7.9043	6.9184	7.1736	7.91	6.91 N	-6.1375	6.4189	-16.6129
7.7686	6.7303	7.1935	7.85	6.59 N	-6.0609	-0.0806	-14.4595
8.37	6.7893	7.1577	8.38	6.77 N	-6.3672	0.3378	-20.5
8.2346	6.979	7.3467	8.26	6.97 N	-7.9504	15.4032	-35.6667
8.0806	6.8908	7.2749	8.1	6.88 N	-6.3538	16.9355	-22.25
7.5223	6.7416	7.0495	7.53	6.72 N	-5.3067	6.2903	-20.4839
7.8468	6.799	7.2812	7.86	6.78 N	-4.6947	5.3378	-18.871
7.3319	6.8162	7.0574	7.36	6.61 N	-5.5093	7.7419	-29.0541
7.7183	6.8535	7.2926	7.73	6.84 N	-4.1877	2.027	-10.473
8.0695	6.4224	7.2222	8.17	6.2 N	-4.6748	0.6667	-8.629
8.6794	7.0849	8.2236	8.69	6.96 N	-5.2334	-1.5541	-8.9865
9.2124	6.9719	8.6379	9.22	6.84 N	-6.8487	-3.3871	-11.0833
9.1111	6.98	8.3029	9.12	6.87 N	-7.9869	-1.8919	-12.7778
9.1687	7.4581	8.7145	9.17	7.3 N	-9.4247	-0.1351	-13.3871
9.1508	7.3116	8.7565	9.16	7.1 N	-10.826	-7.0968	-15.0676
9.2668	8.6316	8.9196	9.29	8.62 N	-10.5196	-5	-15.6757
9.3039	8.612	8.9082	9.32	8.6 N	-8.9443	-4.4444	-18
9.1945	8.7857	8.9644	9.22	8.62 N	-8.6802	-5.1667	-16.0811
8.9173	7.0881	8.3336	8.93	6.95 N	-8.0404	-2.5	-11.9595
9.1929	7.2976	8.7062	9.2	7.1 N	-7.2585	-3.4459	-13.5811
8.7097	6.6616	7.9544	8.72	6.59 N	-5.9306	-2.2222	-10.0806
8.69	5.6338	7.8224	8.69	5.46 N	-6.3904	2.6667	-19.5161
8.5332	7.0117	7.6376	8.61	7 N	-8.5185	6.8243	-23.3333
7.7695	6.7014	7.2059	7.78	6.69 N	-7.3309	0.8333	-21.7568
7.79	6.7577	7.1367	7.84	6.74 N	-7.7895	2.6667	-18.8333
7.8978	6.8414	7.2599	7.91	6.83 N	-7.8022	9.2568	-41.8919
7.6317	6.736	7.0261	7.65	6.73 N	-6.5188	1.3514	-18.2432
7.4351	6.8078	7.1068	7.44	6.8 N	-6.8258	6.8548	-30.8333
7.4523	6.666	7.0047	7.48	6.66 N	-4.231	14.1216	-15.8108
7.377	6.667	7.0344	7.38	6.66 N	-5.1246	2.6667	-26.1486
7.6576	6.7683	7.1107	7.68	6.76 N	-6.155	5.2778	-23.4722
7.4487	6.6705	6.9791	7.47	6.52 N	-4.892	0.6081	-12.6667



7.4559	6.8868	7.0706	7.47	6.88 N	-3.7514	1.6667	-11.8333
7.6681	6.7317	7.1916	7.73	6.72 N	-7.0512	3.5417	-20.3333
8.4271	6.9719	7.3742	8.47	6.97 N	-7.6693	10.75	-18.7903
8.517	1.4	6.8942	8.52	1.4 N	-8.5805	0.6757	-24.9306
8.003	1.1	5.7878	8.03	1.08 N	-8.0801	-5.3226	-17.027
8.1659	6.2345	7.845	8.17	5.46 N	-8.7788	-5.4032	-12.6351
7.819	0.97	5.8864	7.82	0.97 N	-7.2406	-4.0833	-11.4865
7.7803	7.4533	7.7524	7.79	7.27 N	-8.0701	-5.7258	-10.5645
7.908	1.2567	6.7795	7.96	1.17 N	-8.2101	-2.8226	-13.1452
9.7105	3.9886	7.5802	9.72	3.81 N	-9.4576	-5.4839	-17.9032
9.2039	8.2919	8.779	9.22	8.28 N	-16.26	-8.8514	-24.9167
8.4277	7.0753	7.9021	8.44	7.02 N	-13.8349	-7.3649	-20.6452
8.6038	3.7345	7.6104	8.61	3.59 N	-12.0229	-5.3378	-17.8472
7.9949	5.9414	7.0599	8.02	5.85 N	-7.859	-2.9054	-16.129
7.783	6.5707	7.061	7.81	6.53 N	-10.6894	0.6944	-23.4677
7.7635	6.3503	6.7807	7.78	6.16 N	-9.1416	3.0645	-19.3333
7.1569	6.1841	6.46	7.16	6.17 N	-7.9286	0.3333	-31.6892
7.24	6.2042	6.763	7.25	6.19 N	-7.8206	0.8108	-18.629
7.5065	6.4863	6.9664	7.51	6.25 N	-10.3763	2.7703	-30.4839
7.4873	6.8195	7.1432	7.49	6.79 N	-7.6814	-0.1389	-17.6667
7.6235	7.0765	7.2953	7.63	7.07 N	-4.8564	0.8333	-17.2297
7.6622	7.1797	7.3822	7.68	6.95 N	-3.4361	2.4324	-31
7.4597	7.084	7.3783	7.47	6.9 N	-1.9139	4.5946	-6.5323
7.5545	7.2835	7.4192	7.58	7.27 N	-1.5019	4.0833	-7.0968
7.547	7.1305	7.3792	7.56	6.87 N	-1.3019	3.4028	-6.9595
8.0039	6.8783	7.4317	8.01	6.81 N	-0.8054	22.2973	-15.2419
7.7037	6.2119	7.0243	7.73	6.12 N	-1.7716	1.4865	-6.6935
7.8573	6.2803	7.1093	7.87	6.19 N	-4.8674	-0.1351	-12.8333
8.2711	6.5503	7.6009	8.3	6.28 N	-9.4056	-3.5417	-18.4677
8.0186	6.4919	7.221	8.15	6.39 N	-10.3958	9.8387	-21.371
7.7041	5.773	7.0135	7.73	5.62 N	-11.5743	-7.2973	-17.1622
7.7042	4.6283	6.7643	7.74	4.4 N	-12.3456	-7.5676	-25.8871
7.9181	6.4113	7.043	7.92	6.4 N	-12.2061	-1.0811	-27.0946
8.7657	6.1877	7.8298	8.77	6.08 N	-12.4268	-9.2742	-17.027
8.407	6.414	7.5999	8.42	6.4 N	-10.5715	-5.1613	-17.7027
8.1545	6.9903	7.5047	8.17	6.98 N	-10.1523	4.8333	-23.1944
8.1281	6.9506	7.3319	8.17	6.94 N	-10.6251	1.4167	-23.0833
7.5577	6.7495	7.1024	7.58	6.74 N	-8.6868	-2.8378	-19.2742
8.006	6.7808	7.2806	8.01	6.69 N	-6.6417	9	-33.7162
7.9805	6.8826	7.2594	8	6.67 N	-6.8049	5.7432	-18.629
7.3932	6.6238	7.0073	7.4	6.61 N	-6.2722	1.1667	-15.2027
7.604	6.5919	7.0046	7.61	6.59 N	-5.1807	6.8919	-15
7.4553	6.79	7.0377	7.48	6.79 N	-4.2309	0.7258	-8.1757
7.3484	6.7268	7.0096	7.36	6.72 N	-4.5993	0.3333	-11.1667
7.3707	6.7384	6.9996	7.39	6.73 N	-4.3331	3.871	-11.129
7.3558	6.6867	6.9437	7.36	6.66 N	-4.2359	1.1111	-12.0946
7.4714	6.8042	7.0731	7.48	6.64 N	-2.5098	2.9167	-7.4324
7.5239	6.6506	6.9766	7.54	6.59 N	-3.8477	1.371	-10.5405
7.3051	6.8042	6.9447	7.33	6.8 N	-2.3918	1.4189	-6.5972
7.8346	7.1217	7.4652	7.85	6.99 N	-2.6294	5.2027	-13.6667
7.816	6.6319	7.2526	7.83	6.62 N	-4.8359	14.0278	-17.25

8. 57	6. 1867	7. 6763	8. 58	6. 02 N	-5. 1628	1. 1486	-12. 6613
8. 8594	8. 2527	8. 5607	8. 87	8. 06 N	-8. 2588	-4. 9194	-11. 9355
8. 6964	6. 7381	8. 2186	8. 7	6. 61 N	-9. 8261	-6. 3514	-13. 4028
9. 372	8. 4661	8. 8302	9. 38	8. 46 N	-10. 4925	-4. 3333	-14. 2568
9. 3452	8. 74	8. 9784	9. 35	8. 74 N	-10. 1676	-5. 0806	-14. 9194
9. 3973	7. 3436	8. 8164	9. 41	7. 26 N	-10. 6577	-6. 129	-18. 0833
9. 3994	8. 8036	9. 0872	9. 41	8. 8 N	-9. 5254	-6. 6892	-13. 629
9. 4203	7. 2689	8. 9039	9. 43	7. 09 N	-11. 0448	-6. 4583	-14. 9324
9. 35	7. 18	8. 5853	9. 36	6. 97 N	-11. 0251	-7. 5	-14. 9194
8. 8546	7. 073	8. 3075	8. 86	7 N	-8. 9956	-6	-13. 5811
8. 5313	7. 09	7. 7568	8. 56	6. 99 N	-10. 169	5. 75	-19. 6667
8. 5231	6. 7926	8. 0376	8. 53	6. 58 N	-10. 8564	-3. 8514	-20. 0833
8. 71	6. 5619	8. 0389	8. 71	6. 49 N	-8. 7076	-2. 7027	-12. 3649
8. 7554	7. 3	7. 8803	8. 77	7. 29 N	-8. 7372	-0. 4032	-17. 6389
8. 6843	7. 149	7. 7014	8. 7	7. 12 N	-11. 393	-1. 6216	-28. 3871
7. 8645	7. 0243	7. 4077	7. 87	7. 01 N	-10. 5256	-0. 4032	-22. 8226
7. 5532	6. 6661	7. 0941	7. 57	6. 66 N	-8. 7352	0. 6667	-27. 5
8. 0455	6. 6274	7. 1731	8. 07	6. 62 N	-8. 8794	-3. 4722	-19. 5833
7. 4445	6. 7924	7. 0829	7. 48	6. 79 N	-7. 8214	-2. 5676	-11. 6892
7. 3289	6. 8371	7. 042	7. 34	6. 65 N	-7. 2472	-2. 9054	-12. 1667
7. 4597	6. 8974	7. 149	7. 49	6. 88 N	-7. 8367	-3. 7838	-13. 6667
7. 514	6. 8973	7. 1347	7. 55	6. 8 N	-7. 8597	-0. 625	-16. 1486
8. 5583	6. 7962	7. 3069	8. 58	6. 79 N	-7. 2557	-2. 1774	-12. 0946
9. 0123	6. 762	7. 7845	9. 02	6. 55 N	-8. 3434	-3. 7838	-15. 8108
8. 6681	6. 875	8. 29	8. 67	6. 69 N	-7. 9856	-4. 9194	-11. 25
9. 2093	6. 7127	8. 3724	9. 22	6. 6 N	-8. 8675	-3. 5484	-14. 1935
9. 3824	8. 619	8. 9799	9. 39	8. 61 N	-9. 9778	-4. 1892	-15. 3333
9. 4062	6. 9487	8. 844	9. 42	6. 78 N	-9. 2918	-3. 4028	-26. 0811
9. 0273	7. 0335	8. 6366	9. 04	6. 95 N	-6. 5576	1. 129	-11. 3194
8. 7835	7. 1477	8. 4319	8. 79	7. 07 N	-5. 802	-1. 1667	-11. 6935
9. 478	8. 719	9. 0496	9. 49	8. 71 N	-5. 1646	2. 6389	-11. 8548
9. 4016	8. 9883	9. 2311	9. 41	8. 98 N	-7. 796	1. 0417	-19. 8649
9. 5894	6. 9063	9. 0959	9. 6	6. 82 N	-5. 6708	1. 75	-15. 9677
9. 3184	6. 8344	8. 985	9. 32	6. 71 N	-3. 1509	1. 5	-6. 0811
9. 1181	7. 4317	8. 4444	9. 12	7. 32 N	-3. 6221	1. 4167	-9. 5968
8. 6268	7. 301	7. 9096	8. 66	7. 22 N	-4. 7922	0. 2419	-9. 4595
7. 7	7. 47	7. 6271	7. 7	7. 17 N	-5. 8574	-2. 3333	-9. 375
7. 6141	7. 4897	7. 5351	7. 62	7. 48 N	-5. 3055	-2. 5806	-8. 1081
7. 58	7. 46	7. 5089	7. 58	7. 46 N	-5. 0725	-2. 027	-7. 5806
7. 52	7. 4227	7. 4682	7. 52	7. 42 N	-3. 9239	-1. 2903	-9
7. 5406	7. 1423	7. 4541	7. 55	6. 96 N	-3. 6156	0. 6452	-7. 0946
7. 8116	7. 41	7. 4843	7. 82	7. 41 N	-4. 7906	-1	-8. 6806
7. 73	7. 5743	7. 6598	7. 73	7. 57 N	-4. 9004	-1. 0135	-7. 5806
7. 7297	7. 6227	7. 6662	7. 73	7. 4 N	-3. 7948	2. 2973	-7. 027
7. 6952	3. 9563	7. 1396	7. 71	3. 63 N	-4. 6929	-1. 4189	-8. 4722
7. 3544	7. 2523	7. 3045	7. 36	7. 24 N	-4. 458	-0. 9028	-8. 0645
8. 6395	7. 0481	7. 7404	8. 64	6. 93 N	-4. 6647	-1. 6667	-7. 9861
8. 8181	8. 2968	8. 5893	8. 83	8. 04 N	-4. 5297	1. 2097	-8. 1452
8. 8681	7. 5286	8. 5398	8. 87	7. 52 N	-5. 6148	-1. 6892	-9. 2742
8. 6581	6. 7481	7. 5808	8. 69	6. 71 N	-8. 6019	-0. 2419	-17. 5833
7. 9636	6. 62	7. 1596	7. 98	6. 61 N	-13. 1638	-6. 25	-22. 9839

8.1855	6.7006	7.4868	8.26	6.62 N	-13.7045	6.75	-30.8065
9.2122	7.5727	8.3286	9.23	7.52 N	-14.5495	-1.2838	-26.1111
9.1587	7.7914	8.5781	9.16	7.74 N	-12.0435	-3.5833	-34.75
9.2357	8.0784	8.4936	9.25	8.06 N	-11.5382	0	-38.4167
9.1411	7.7933	8.4123	9.15	7.67 N	-10.2622	-2.9167	-27.0833
9.1542	6.6161	8.4569	9.17	6.47 N	-8.6342	-4.1216	-14.3243
8.5646	6.6397	8.0509	8.6	6.51 N	-8.2107	-3.0405	-12.9167
8.2486	6.1846	7.3994	8.28	6.13 N	-7.5213	-2.5806	-11.129
7.6906	6.4892	7.1935	7.7	6.32 N	-6.3581	-1.9444	-12.5
7.759	7.3683	7.5361	7.78	7.36 N	-5.6671	-1.5278	-10.3226
7.9073	7.4041	7.6056	7.91	7.3 N	-5.7856	-1.4865	-8.5135
7.928	7.3968	7.6378	7.95	7.35 N	-5.9446	-2.2297	-11.7742
8.1251	7.4129	7.6972	8.15	7.41 N	-4.1354	0.4032	-8.6806
8.0089	7.3676	7.6069	8.01	7.35 N	-3.3421	0.2703	-7.1774
7.8493	7.3973	7.6132	7.86	7.38 N	-2.3526	2.1774	-6.6216
7.8877	7.3676	7.578	7.9	7.24 N	-1.0527	3.0405	-6.7568
8.0842	7.3607	7.6225	8.09	7.35 N	-1.2332	2.6351	-6.6667
8.1007	7.291	7.6247	8.11	7.28 N	-4.7128	-1.3889	-10.3333
8.1397	7.3248	7.6501	8.17	7.3 N	-4.699	-1.0484	-11.7742
7.948	6.994	7.4497	7.97	6.98 N	-4.3609	0.9028	-9.4167
8.4358	6.9129	7.4468	8.44	6.72 N	-4.6611	2.7027	-10.7432
7.432	1.38	2.3794	7.46	1.35 N	-3.6441	-1.4516	-8.7903
8.8494	0.95	4.997	8.87	0.95 N	-6.1186	-0.9459	-13.6667
9.5559	1.1003	6.7913	9.57	1.09 N	-8.2187	-2.1667	-20.0676
9.5139	1.36	7.0925	9.52	1.3 N	-9.5118	-3.5	-22.0139
8.5814	6.83	7.3584	8.6	6.72 N	-4.9574	1.6935	-10
7.58	1.191	6.4999	7.58	1.17 N	-4.2383	-0.4032	-8.4459
7.6658	1.9087	6.9142	7.67	1.7 N	-4.1945	0	-7.7027
7.3527	7.0123	7.2733	7.36	6.84 N	-4.5325	0.5	-8.7162
8.613	1.05	5.0702	8.64	1.04 N	-4.4406	-0.9028	-11
8.761	7.6913	8.2308	8.77	7.63 N	-6.5459	1.2903	-10.9028
8.2151	7.306	7.842	8.25	7.14 N	-6.2595	-0.2703	-11.1486
8.1927	7.1817	7.6174	8.2	7.17 N	-6.917	-1.7568	-11.25
8.2997	7.0086	7.6885	8.31	6.99 N	-6.4668	-1.9355	-15.6757
8.1227	7.0214	7.4947	8.14	6.57 N	-5.2458	-1.0811	-10.4861
8.2077	7.0247	7.5404	8.22	7 N	-6.0636	-1.1667	-9.3243
8.1392	6.9284	7.5113	8.19	6.8 N	-6.3772	-1.6892	-9.8649
8.4127	6.8403	7.8018	8.43	6.83 N	-7.3927	-2.2297	-13.7838
7.7359	6.9457	7.2898	7.75	6.94 N	-6.1343	-1.8919	-8.8514
7.8443	6.8503	7.349	7.86	6.84 N	-5.1233	-0.7258	-9.0541
7.7313	7.0816	7.3623	7.74	7.06 N	-4.7772	-2.1667	-10.4839
7.9437	7.1507	7.575	7.96	7.1 N	-4.3509	0.0833	-8.629
8.0286	6.3257	7.1519	8.1	6.25 N	-3.9226	3.0405	-7.8333
7.7481	6.7253	7.2199	7.8	6.7 N	-3.1986	4.9167	-13.4722
7.4165	5.5131	6.2226	7.44	5.48 N	-3.699	1.5278	-9.9324
6.8727	5.9135	6.2282	6.91	5.91 N	-7.2683	-1.8919	-12.2581
7.2042	6.1684	6.4802	7.25	6.13 N	-9.2065	-5.8108	-13.3871
7.2316	6.4665	6.6091	7.27	6.46 N	-11.2745	-7.5	-13.75
7.3119	6.4932	6.6894	7.35	6.49 N	-10.4524	-7.3649	-13.1452
7.3505	6.52	6.6999	7.39	6.52 N	-10.6656	-6.9355	-15.9677
7.3417	6.5594	6.6844	7.37	6.51 N	-10.7978	-6.6892	-14.1129

7.4411	6.3833	6.7712	7.48	6.23 N	-7.5468	-3.3871	-11.1486
7.3903	6.5897	6.7954	7.42	6.46 N	-7.6292	-4.1216	-11.2838
7.4795	6.6295	6.8121	7.52	6.61 N	-5.6803	-1.6667	-10.3226
7.4428	6.603	6.7808	7.47	6.6 N	-5.1481	-1.6935	-9.7297
6.7203	1	1.4544	6.73	1 N	-0.978	1.0484	-4.3919
1	0.79	0.8507	1	0.68 N	-1.0457	1.0484	-2.5833
0.9	0.84	0.8744	0.9	0.84 N	-0.8762	0.8871	-2.7419
8.0381	0.9	6.7242	8.08	0.89 N	-3.4441	0.0806	-14.375
7.7237	6.741	6.9948	7.77	6.61 N	-2.3989	1.6892	-8.0645
7.5776	6.6692	6.8979	7.62	6.61 N	-1.7718	3.1944	-5.1667
7.4754	6.7093	6.8481	7.57	6.7 N	-2.3767	3.1757	-6.371

静压折算	静压折算	静压折算	静压数据	标态流量	标态流量	标态流量	标态流量	标态流量
-3.7351	12.5	-25 N	2108.689	2212.985	1892.213	2108.689	2223.066	
-2.6678	15	-30 N	2178.753	2348.066	2083.71	2178.753	2363.124	
-2.2009	15	-15 N	2153.532	2265.098	2088.438	2153.532	2286.639	
-3.4199	15	-17.5 N	2181.13	2237.253	1988.064	2181.13	2237.447	
-3.3538	12.5	-17.5 N	2158.992	2186.982	2133.071	2158.992	2196.206	
-2.9213	12.5	-17.5 N	2143.291	2187.838	2064.666	2143.291	2190.968	
-2.0673	17.5	-17.5 N	2123.823	2151.39	2097.777	2123.823	2155.558	
-0.6391	30	-22.5 N	2133.815	2181.872	2087.195	2133.815	2184.929	
-2.498	17.5	-22.5 N	2221.193	2301.616	2105.133	2221.193	2311.406	
-5.3508	20	-30 N	2271.61	2389.443	2134.468	2271.61	2392.735	
-5.8154	12.5	-25 N	2161.522	2389.066	1830.066	2161.522	2389.71	
-6.6634	15	-27.5 N	2042.025	2261.913	1657.514	2042.025	2290.535	
-6.4377	12.5	-27.5 N	1948.866	2182.084	1782.038	1948.866	2251.672	
-8.6474	7.5	-25 N	1908.608	1982.218	1536.46	1908.608	1989.688	
-9.3504	280	-215 N	2099.814	4849.099	1570.604	2099.814	5255.222	
-7.8301	177.5	-215 N	2410.218	5417.246	1543.268	2410.218	5441.287	
-5.6553	35	-37.5 N	2513.336	2999.921	2142.47	2513.336	3130.271	
-5.4263	60	-160 N	2779.086	3685.727	2150.508	2779.086	3860.196	
-5.015	55	-85 N	2534.201	3452.524	1993.852	2534.201	3683.993	
-4.7559	22.5	-32.5 N	2231.816	2749.723	1887.249	2231.816	2836.232	
-5.6364	17.5	-32.5 N	2109.269	2641.458	1775.491	2109.269	2842.001	
-3.253	17.5	-27.5 N	2099.026	2485.466	1804.669	2099.026	2494.66	
-3.2174	17.5	-27.5 N	2105.373	2730.416	1572.833	2105.373	2742.203	
-1.2939	25	-22.5 N	2153.01	2513.847	1806.887	2153.01	2517.387	
-1.4646	17.5	-22.5 N	2162.101	2603.903	1736.895	2162.101	2704.902	
-0.052	20	-20 N	2112.184	2358.666	1848.148	2112.184	2572.235	
-2.6003	17.5	-22.5 N	2177.621	2571.77	1664.759	2177.621	2581.187	
-2.283	20	-17.5 N	2155.269	2350.553	1790.963	2155.269	2373.041	
-2.387	17.5	-22.5 N	2193.496	2450.33	1754.169	2193.496	2459.824	
-2.0486	17.5	-22.5 N	2216.259	2495.394	1973.056	2216.259	2509.093	
-0.9585	30	-22.5 N	2161.251	2559.298	1915.529	2161.251	2659.309	
-1.5831	22.5	-22.5 N	2227.46	2729.024	1962.02	2227.46	2756.795	
-3.5177	22.5	-20 N	2204.215	2564.227	1823.533	2204.215	2570.614	
-4.3185	17.5	-30 N	2404.871	2792.58	2008.441	2404.871	2812.438	
-5.6288	17.5	-25 N	2326.933	2737.283	1652.502	2326.933	2924.727	
-5.5711	15	-30 N	2252.948	2438.832	1868.578	2252.948	2446.505	
-5.8365	20	-25 N	2228.6	2540.69	1994.328	2228.6	2546.133	
-6.7845	12.5	-32.5 N	2223.343	2632.93	1669.63	2223.343	2712.963	
-6.0427	17.5	-32.5 N	2143.58	3807.423	1720.535	2143.58	5863.477	
-5.83	15	-22.5 N	2102.636	3006.76	1784.811	2102.636	3036.336	
-5.012	12.5	-27.5 N	2159.11	2744.26	1737.195	2159.11	2777.023	
-5.3916	15	-30 N	2259.086	2871.914	1856.929	2259.086	3043.058	
-5.5495	25	-35 N	2198.94	2803.945	1597.601	2198.94	2849.286	
-5.1108	15	-35 N	2077.562	2353.479	1700.719	2077.562	2361.332	
-4.4871	15	-27.5 N	2115.35	2616.865	1667.35	2115.35	2644.079	
-3.6765	22.5	-30 N	2190.181	2442.307	1796.455	2190.181	2454.09	
-3.0758	20	-22.5 N	2253.709	2605.508	1909.324	2253.709	2625.66	
-1.5596	20	-20 N	2226.173	2673.135	1922.409	2226.173	2685.548	
-2.0569	20	-20 N	2154.233	2416.555	1535.707	2154.233	2491.476	
0.446	25	-22.5 N	2326.138	2744.726	1870.33	2326.138	2771.36	

0.7669	22.5	-20 N	2165.01	2495.184	1410.761	2165.01	2504.54
1.2818	22.5	-22.5 N	2148.943	2463.049	1431.513	2148.943	2478.793
2.4136	22.5	-17.5 N	2215.574	2579.501	1635.845	2215.574	2586.826
2.6161	25	-20 N	2232.905	2648.882	1544.684	2232.905	2667.979
2.9734	27.5	-17.5 N	2325.565	2692.787	1928.283	2325.565	2701.062
2.4684	60	-90 N	2760.201	4574.779	2024.396	2760.201	5008.666
0.4359	92.5	-90 N	3087.997	5481.573	1924.891	3087.997	6901.522
-3.9743	27.5	-40 N	2592.388	3311.133	2290.594	2592.388	3323.859
-3.4689	20	-25 N	2390.912	3113.892	2142.273	2390.912	3414.625
-2.7292	20	-25 N	2263.523	2803.935	1946.748	2263.523	2904.208
-3.0371	30	-22.5 N	2204.501	2527.624	2087.712	2204.501	2535.777
-3.8966	15	-22.5 N	2170.935	2224.544	2069.742	2170.935	2236.702
-4.6785	17.5	-25 N	2156.031	3009.454	1838.857	2156.031	4284.056
-4.6886	15	-20 N	2185.348	2317.606	1805.562	2185.348	2331.625
-6.2425	10	-22.5 N	2179.866	2681.51	1874.827	2179.866	2747.323
-7.0004	10	-22.5 N	2095.344	2147.953	2030.602	2095.344	2150.29
-6.2693	12.5	-22.5 N	2149.872	2886.409	1809.429	2149.872	4016.546
-4.5376	12.5	-20 N	1968.758	2738.668	1343.6	1968.758	4265.323
-3.6504	12.5	-17.5 N	1888.023	1939.564	1526.233	1888.023	1952.297
-3.2287	12.5	-17.5 N	1898.712	2146.389	1714.309	1898.712	2178.067
-2.1079	12.5	-17.5 N	1835.241	1882.766	1776.731	1835.241	1887.141
-0.9844	12.5	-15 N	1870.126	2057.685	1564.459	1870.126	2094.931
-0.9775	12.5	-15 N	1910.277	2128.063	1441.434	1910.277	2143.076
0.058	20	-15 N	1937.096	2629.87	1264.583	1937.096	5544.27
0.779	17.5	-12.5 N	1894.129	2166.66	1682.804	1894.129	2358.79
-0.2851	15	-15 N	1901.387	2001.141	885.0343	1901.387	2030.899
-0.2539	15	-15 N	1978.451	2070.941	1821.509	1978.451	2076.166
-0.6158	12.5	-15 N	1992.192	2902.44	884.875	1992.192	4077.839
0.3921	15	-15 N	1997.491	2668.948	1516.2	1997.491	4015.58
-1.087	40	-52.5 N	2568.197	3977.55	2096.134	2568.197	4056.487
-5.3836	60	-50 N	2886.324	4142.939	2123.605	2886.324	4247.995
-8.2452	42.5	-57.5 N	2891.661	4106.325	2159.158	2891.661	4648.872
-8.8497	42.5	-57.5 N	2845.297	3946.814	2153.819	2845.297	4199.762
-9.307	30	-40 N	2464.151	3287.761	2061.016	2464.151	3303.941
-10.7273	25	-42.5 N	2266.126	2877.303	1661.693	2266.126	3005.906
-10.5254	17.5	-55 N	2255.187	2885.864	1715.892	2255.187	3083.713
-9.6265	22.5	-37.5 N	2219.613	2745.419	1589.403	2219.613	2866.399
-9.0681	27.5	-55 N	2258.612	3216.855	1627.175	2258.612	3484.671
-7.1518	25	-27.5 N	2198.265	2803.161	1770.048	2198.265	2879.996
-7.3055	22.5	-60 N	2447.79	3388.452	1933.313	2447.79	3403.79
-6.2718	20	-37.5 N	2329.979	2854.727	1295.03	2329.979	3019.93
-4.9631	17.5	-27.5 N	1880.765	2444.17	1185.308	1880.765	2636.821
-3.8683	22.5	-25 N	1761.722	2339.918	633.5476	1761.722	2570.101
-2.3147	22.5	-22.5 N	1960.644	2452.983	1239.527	1960.644	3179.284
-0.1615	37.5	-37.5 N	2099.289	2887.763	1531.252	2099.289	2904.24
-0.9893	20	-22.5 N	1989.697	2510.882	1680.514	1989.697	2650.944
0.0962	15	-17.5 N	1761.992	1985.942	1344.998	1761.992	2279.499
-0.0259	15	-15 N	1817.394	2164.414	1417.775	1817.394	2175.624
0.5872	17.5	-15 N	1893.341	2132.216	1596.965	1893.341	2152.911
1.3377	20	-12.5 N	1930.355	2355.189	962.9679	1930.355	4061.773
1.8727	20	-15 N	1884.359	2168.953	1602.061	1884.359	2194.332

2.5186	20	-15 N	1957.279	2158.524	1721.709	1957.279	2606.013
3.3718	22.5	-20 N	1997.417	2136.332	1758.107	1997.417	2207.33
3.5	42.5	-50 N	2638.958	5476.85	1760.792	2638.958	6978.722
0.6304	135	-177.5 N	3172.459	5688.066	2042.984	3172.459	6572.756
-3.5679	50	-47.5 N	2876.859	5261.689	1555.312	2876.859	6017.362
-5.1437	37.5	-65 N	3191.262	4910.769	1945.762	3191.262	5400.553
-6.4213	32.5	-40 N	2219.987	3004.775	776.5713	2219.987	3626.283
-6.7898	22.5	-35 N	2334.191	3461.776	1855.873	2334.191	3648.779
-8.0619	22.5	-32.5 N	2297.617	3570.52	1459.746	2297.617	3660.402
-7.907	15	-35 N	2235.38	2934.349	1799.618	2235.38	2995.961
-6.2707	25	-27.5 N	2078.518	2533.129	1348.75	2078.518	2723.362
-5.7919	25	-32.5 N	2019.897	2678.75	1501.577	2019.897	2720.513
-5.0347	25	-37.5 N	2285.287	3156.278	1749.137	2285.287	3412.618
-3.6456	20	-25 N	2003.47	2583.336	1482.991	2003.47	2691.77
-3.6359	57.5	-37.5 N	2149.907	4241.459	1244.746	2149.907	4877.955
-2.5193	22.5	-30 N	2008.12	2347.034	1747.853	2008.12	2669.039
-2.4977	32.5	-32.5 N	2102.966	2624.044	1657.06	2102.966	2643.68
-2.9734	62.5	-130 N	2313.373	5797.637	1723.773	2313.373	6119.943
-1.8235	42.5	-72.5 N	1952.589	3450.03	1120.169	1952.589	3516.688
-0.267	17.5	-17.5 N	1613.959	1791.84	1177.392	1613.959	1803.134
0.5127	22.5	-25 N	1571.332	1632.94	1286.911	1571.332	1681.207
0.9403	22.5	-20 N	1596.183	1777.378	1306.633	1596.183	1782.165
0.2776	22.5	-22.5 N	1483.605	1666.287	586.3018	1483.605	1691.156
1.3913	25	-17.5 N	1669.173	1943.182	1307.23	1669.173	1953.82
0.3814	22.5	-22.5 N	1698.336	2119.673	1406.77	1698.336	2254.615
1.1044	27.5	-45 N	1855.34	3602.004	1437.973	1855.34	3699.272
-0.319	67.5	-97.5 N	2871.333	6070.518	1923.237	2871.333	6563.97
-0.9292	37.5	-50 N	2772.181	3518.61	1890.012	2772.181	4008.465
-4.4042	30	-50 N	2779.69	3662.322	1893.385	2779.69	3742.915
-6.9241	42.5	-55 N	2788.127	5094.561	1815.357	2788.127	6322.717
-7.8977	27.5	-47.5 N	2410.553	3392.038	1871.643	2410.553	3408.989
-6.246	25	-45 N	2275.561	3117.116	1696.234	2275.561	3135.433
-7.4781	37.5	-40 N	2354.653	3290.898	1097.785	2354.653	3436.113
-8.9626	25	-42.5 N	2398.256	3166.632	1749.315	2398.256	3293.118
-9.4241	15	-40 N	2255.392	2894.446	1690.858	2255.392	3051.817
-8.0566	27.5	-45 N	2190.144	3430.738	1643.854	2190.144	3451.34
-6.0365	20	-32.5 N	2230.601	2757.359	1470.772	2230.601	2975.118
-4.6723	27.5	-37.5 N	2224.6	2913.506	1819.778	2224.6	3018.849
-4.3959	17.5	-25 N	2119.144	2793.04	1551.954	2119.144	2957.053
-4.7302	22.5	-25 N	2208.881	2636.614	1598.435	2208.881	2803.65
-3.5285	35	-42.5 N	2232.825	2946.28	1896.416	2232.825	2957.273
-3.9128	25	-32.5 N	2414.781	2941.524	2030.773	2414.781	3221.054
-2.1474	17.5	-27.5 N	2217.782	2762.071	1928.598	2217.782	2896.07
-0.8724	22.5	-47.5 N	2280.379	4385.075	1817.324	2280.379	5727.555
0.4854	30	-22.5 N	2379.776	3125.717	1500.7	2379.776	3137.91
1.3311	27.5	-22.5 N	2503.908	2948.806	2118.241	2503.908	3148.296
1.9433	30	-20 N	2427.648	3071.583	1628.662	2427.648	3093.831
2.5116	27.5	-22.5 N	2468.085	3041.799	1881.333	2468.085	3194.944
3.287	40	-25 N	2537.282	4940.989	1910.513	2537.282	5382.034
4.4181	32.5	-25 N	2579.206	4778.731	2114.877	2579.206	5776.384
2.5312	50	-50 N	2743.755	3957.153	2101.774	2743.755	4108.859

0.388	47.5	-65 N	3070.405	3902.478	2525.664	3070.405	3921.037
-5.6248	47.5	-62.5 N	2928.795	4043.996	1961.305	2928.795	4077.557
-10.2373	35	-50 N	2903.817	5243.31	2046.014	2903.817	6656.044
-12.8425	17.5	-60 N	2504.955	3203.045	1945.588	2504.955	3215.41
-13.4288	10	-32.5 N	2234.229	2731.592	1494.345	2234.229	3111.553
-13.5697	12.5	-40 N	2270.547	2908.768	1565.952	2270.547	2941.502
-12.0626	7.5	-32.5 N	2067.154	2761.96	1305.788	2067.154	2785.53
-11.2396	12.5	-32.5 N	2040.885	2527.903	1377.529	2040.885	2824.991
-10.7703	12.5	-32.5 N	2027.198	2340.871	270.7198	2027.198	2791.331
-10.0274	20	-45 N	1991.05	2555.29	1573.499	1991.05	2574.357
-7.3342	40	-52.5 N	2161.13	3456.918	1577.22	2161.13	5233.851
-5.5837	40	-47.5 N	2469.926	3296.803	1548.708	2469.926	3363.914
-4.5676	52.5	-47.5 N	2654.082	3469.121	1760.16	2654.082	3522.474
-3.6156	40	-65 N	2821.221	3742.575	1981.003	2821.221	3750.57
-2.889	47.5	-60 N	2903.291	3537.128	2165.309	2903.291	3583.63
-1.2021	32.5	-45 N	2666.892	3197.004	1880.155	2666.892	3395.487
-0.2214	25	-32.5 N	2474.693	2856.099	1804.415	2474.693	3040.087
1.6776	22.5	-35 N	2486.843	2791.73	1944.791	2486.843	3038.791
2.0091	45	-42.5 N	2582.006	3219.771	1976.469	2582.006	3266.354
2.7624	27.5	-27.5 N	2557.996	3003.193	2075.463	2557.996	3029.699
2.9791	37.5	-30 N	2612.171	3208.444	2099.525	2612.171	3455.728
2.5135	22.5	-32.5 N	2663.361	3130.03	2255.804	2663.361	3271.388
2.5942	37.5	-35 N	2859.177	4130.853	2204.986	2859.177	4151.914
-0.2643	170	-235 N	3483.09	5776.6	2590.473	3483.09	6278.212
-3.1223	22.5	-27.5 N	3493.62	4439.228	2402.011	3493.62	5191.194
-13.0949	35	-85 N	3102.422	3889.038	2486.201	3102.422	3923.698
-14.8603	25	-57.5 N	2819.043	3589.692	2102.411	2819.043	4168.396
-14.8848	10	-50 N	2483.883	3645.11	1686.871	2483.883	5612.418
-14.1794	10	-37.5 N	2580.864	4325.459	908.9934	2580.864	5604.591
-14.1881	22.5	-57.5 N	2385.322	3240.899	1570.37	2385.322	3306.898
-12.4521	7.5	-35 N	2090.883	2744.639	1723.589	2090.883	3044.574
-11.5718	5	-32.5 N	2064.904	2504.239	1386.566	2064.904	2600.494
-10.1303	12.5	-30 N	2196.218	2530.661	1531.323	2196.218	2787.741
-8.7325	12.5	-37.5 N	2336.379	2958.356	1887.995	2336.379	3403.096
-7.9025	12.5	-30 N	2107.883	2508.789	1780.492	2107.883	2987.37
-8.8549	12.5	-30 N	2061.815	2361.189	1847.114	2061.815	2782.26
-8.0689	17.5	-32.5 N	2039.746	2635.09	1628.893	2039.746	2691.452
-5.8347	35	-52.5 N	2260.198	2877.036	1815.195	2260.198	2897.374
-5.7015	22.5	-35 N	2220.354	2794.319	1624.733	2220.354	2981.78
-5.6639	12.5	-30 N	2071.928	2505.304	1854.729	2071.928	2516.343
-4.3933	15	-22.5 N	2058.998	2216.932	1431.868	2058.998	2237.332
-4.0077	12.5	-17.5 N	2068.269	2129.767	2024.908	2068.269	2135.648
-3.4511	12.5	-17.5 N	2030.217	2214.651	1936.116	2030.217	2446.298
-3.0987	17.5	-17.5 N	2067.805	2215.398	1919.02	2067.805	2226.343
-2.1066	12.5	-17.5 N	2095.891	2168.391	1906.012	2095.891	2174.777
-2.221	15	-17.5 N	2117.334	2258.919	1985.917	2117.334	2573.122
-1.0415	15	-15 N	2139.487	2226.747	1883.31	2139.487	2235.912
-2.1436	47.5	-55 N	2649.149	4304.332	1987.967	2649.149	4331.444
-5.2435	40	-47.5 N	2971.521	4257.076	2317.788	2971.521	4267.383
-7.3259	40	-65 N	3089.178	6135.15	2013.381	3089.178	6505.107
-9.7666	57.5	-67.5 N	3178.649	5724.308	2089.212	3178.649	6390.68



-11.5082	10	-35 N	2283.356	2727.481	1663.112	2283.356	2749.169
-12.8113	5	-32.5 N	2088.006	2764.028	1326.38	2088.006	2872.014
-11.9541	7.5	-32.5 N	1894.332	2369.555	1246.521	1894.332	2534.761
-11.7594	7.5	-45 N	1857.264	2301.933	1239.193	1857.264	2315.047
-11.9115	10	-37.5 N	1792.113	2371.066	1155.794	1792.113	2681.859
-10.524	7.5	-27.5 N	1828.019	2556.066	1053.496	1828.019	2741.351
-9.9373	7.5	-32.5 N	1903.558	2509.617	1258.143	1903.558	2717.427
-9.5603	15	-27.5 N	1906.38	2575.328	1319.822	1906.38	2860.521
-8.9534	10	-27.5 N	1989.562	2787.029	1506.227	1989.562	2866.592
-8.667	25	-42.5 N	2266.004	3547.194	1211.934	2266.004	3584.629
-7.7044	25	-55 N	2503.806	3122.917	1930.498	2503.806	3286.654
-7.847	22.5	-42.5 N	2363.569	2880.616	1929.559	2363.569	3216.478
-5.6356	27.5	-27.5 N	2167.088	2607.855	1115.847	2167.088	2615.647
-4.5441	17.5	-25 N	2073.917	2482.279	1767.431	2073.917	2668.564
-4.7406	17.5	-20 N	2086.449	2372.195	1926.059	2086.449	2529.019
-3.8043	15	-20 N	2124.792	2442.921	1670.509	2124.792	2462.251
-3.868	15	-20 N	2155.776	2502.851	1699.978	2155.776	2715.332
-2.6501	20	-22.5 N	2188.845	2590.14	1728.294	2188.845	2845.995
-2.2768	22.5	-20 N	2144.54	2581.475	1859.992	2144.54	2672.539
-1.689	17.5	-25 N	2205.504	2677.463	1776.594	2205.504	3045.597
-2.9278	47.5	-62.5 N	3262.323	5287.081	1764.176	3262.323	6335.521
-4.3644	42.5	-40 N	3261.017	4967.356	2262.542	3261.017	5905.501
-9.8417	32.5	-57.5 N	2906.924	3682.195	1995.596	2906.924	3873.955
-12.9513	30	-72.5 N	2834.533	3541.076	2239.4	2834.533	3613.039
-13.346	25	-55 N	2487.744	3701.238	1772.196	2487.744	3972.392
-13.2796	27.5	-47.5 N	2222.664	3266.459	1403.434	2222.664	3307.838
-13.6333	12.5	-72.5 N	1942.374	2578.022	862.4313	1942.374	2629.072
-14.1298	7.5	-42.5 N	1710.281	2540.992	677.4332	1710.281	2786.414
-11.6097	7.5	-32.5 N	1497.877	2098.537	641.5983	1497.877	2337.336
-11.796	7.5	-35 N	1675.348	2366.483	907.2258	1675.348	2697.19
-11.3662	10	-35 N	1867.349	2722.343	1107.128	1867.349	2788.255
-9.4885	12.5	-27.5 N	1784.383	2289.489	1294.935	1784.383	2545.383
-8.5316	12.5	-30 N	2003.166	2577.937	1287.885	2003.166	2866.469
-6.8308	20	-30 N	2195.151	2788.481	1911.833	2195.151	2800.723
-6.528	22.5	-30 N	2351.351	2831.588	1817.921	2351.351	2967.236
-5.53	17.5	-27.5 N	2318.61	2833.253	1711.303	2318.61	2873.024
-4.5122	15	-22.5 N	2173.328	2549.233	2008.104	2173.328	2555.061
-3.2588	12.5	-17.5 N	2189.805	2315.604	2017.776	2189.805	2323.344
-4.1394	30	-27.5 N	2456.321	3130.77	1987.678	2456.321	3199.42
-3.3084	15	-20 N	2315.735	2572.193	2074.773	2315.735	2729.446
-3.9392	12.5	-20 N	2265.59	2356.916	2172.204	2265.59	2358.198
-4.0792	10	-20 N	2256.081	2363.727	2157.133	2256.081	2379.374
-3.4617	10	-20 N	2207.896	2312.881	1883.707	2207.896	2318.442
-4.0903	15	-20 N	2317.661	2513.587	1980.33	2317.661	2525.273
-4.5966	50	-50 N	3045.444	5358.344	2336.038	3045.444	5936.34
-6.3915	42.5	-70 N	3249.294	4127.332	2415.207	3249.294	4171.577
-9.7615	45	-70 N	3215.884	4190.975	2352.855	3215.884	4279.632
-10.8269	35	-60 N	3030.748	3869.969	2436.612	3030.748	3927.527
-12.9442	37.5	-45 N	2552.42	3161.646	1814.542	2552.42	3298.165
-13.8732	15	-55 N	2370.912	3186.581	1928.514	2370.912	3456.569
-14.3212	20	-47.5 N	2204.062	3048.558	1659.024	2204.062	3067.537

-14.5963	15	-42.5 N	2133.855	3251.099	1202.416	2133.855	3277.347
-13.4284	12.5	-35 N	2070.446	2725.919	1410.819	2070.446	2875.096
-12.1883	22.5	-40 N	2007.544	2666.197	1254.768	2007.544	3005.409
-10.7109	12.5	-27.5 N	2025.415	2551.072	1441.062	2025.415	2649.717
-8.4649	7.5	-30 N	2104.251	2551.59	1642.537	2104.251	2800.69
-7.3417	12.5	-30 N	2253.564	2870.379	1554.361	2253.564	3121.103
-7.3936	122.5	-140 N	2810.947	4793.236	1678.409	2810.947	5878.991
-5.9655	57.5	-67.5 N	2857.84	3464.399	2180.044	2857.84	3481.079
-4.5018	107.5	-80 N	2684.347	3772.796	2114.412	2684.347	4054.62
-3.3655	57.5	-90 N	2681.716	3981.019	2270.743	2681.716	4141.314
-2.9753	12.5	-20 N	2328.906	2595.413	1789.238	2328.906	2606.536
-2.644	62.5	-127.5 N	2469.144	3632.124	2082.125	2469.144	3642.017
-2.7266	15	-22.5 N	2330.014	2564.282	1825.6	2330.014	2576.67
-2.3799	17.5	-22.5 N	2374.812	2597.875	2106.849	2374.812	2635.946
-1.6992	17.5	-25 N	2452.119	2745.974	1924.836	2452.119	2756.027
-1.7736	17.5	-17.5 N	2396.15	2557.548	1974.163	2396.15	2607.382
-2.5574	47.5	-117.5 N	2706.815	3284.911	2020.101	2706.815	3310.043
-2.2712	97.5	-112.5 N	3000.482	3766.382	2546.779	3000.482	3774.728
-4.1269	172.5	-185 N	3347.441	3850.182	2552.35	3347.441	4073.381
-5.938	102.5	-147.5 N	3252.979	3748.921	2501.621	3252.979	3980.385
-9.4692	25	-50 N	2917.999	3301.404	2356.596	2917.999	3327.378
-12.7647	85	-130 N	3040.789	4107.741	1914.724	3040.789	4594.631
-13.6136	90	-100 N	3020.468	3846.402	1924.977	3020.468	3865.514
-15.6108	82.5	-122.5 N	3237.109	4342.685	2143.472	3237.109	4355.269
-13.088	85	-100 N	2668.545	3907.354	1530.532	2668.545	3931.515
-10.4811	57.5	-65 N	2357.109	3494.829	1287.974	2357.109	3715.444
-10.5873	57.5	-100 N	3064.915	4428.288	2086.414	3064.915	4600.778
-9.9655	120	-82.5 N	2960.319	4569.884	1907.399	2960.319	4978.924
-10.5329	72.5	-92.5 N	2689.171	4106.678	1780.602	2689.171	4125.522
-8.0167	87.5	-132.5 N	2395.165	4249.353	1212.289	2395.165	4300.722
-7.5894	87.5	-115 N	2776.612	4114.153	1586.253	2776.612	4570.666
-5.1396	115	-60 N	2611.033	3736.08	2021.665	2611.033	3747.796
-5.3335	110	-77.5 N	2887.464	4357.349	1754.148	2887.464	4394.408
-4.3277	165	-175 N	3120.81	3892.321	2289.948	3120.81	3979.595
-4.2324	47.5	-57.5 N	2844.631	3710.096	2243.175	2844.631	3732.17
-5.1785	110	-127.5 N	3192.663	4095.399	2089.11	3192.663	4294.302
-4.5716	152.5	-145 N	3207.137	4018.296	2568.719	3207.137	4116.025
-2.4539	42.5	-90 N	2826.062	3687.258	2300.143	2826.062	3709.021
-1.9427	32.5	-30 N	2758.135	3288.407	2036.996	2758.135	3301.934
-1.3379	32.5	-37.5 N	2884.879	3248.692	2114.809	2884.879	3298.455
-3.2055	90	-150 N	3116.319	3950.22	2191.416	3116.319	3976.138
-4.4964	110	-147.5 N	3439.533	4628.267	2440.593	3439.533	4765.671
-4.6413	252.5	-255 N	3843.101	6185.475	2246.657	3843.101	6930.611
-5.1821	90	-95 N	3075.018	5767.359	2097.821	3075.018	6306.236
-7.9152	55	-52.5 N	3394.356	5490.221	2400.585	3394.356	6004.743
-10.3128	7.5	-30 N	3159.906	4182.481	2195.415	3159.906	5118.733
-11.1619	87.5	-127.5 N	2927.985	4061.854	1795.418	2927.985	4864.365
-11.0554	62.5	-107.5 N	2751.33	4189.016	1866.223	2751.33	4386.055
-9.9034	87.5	-87.5 N	2264.916	3179.19	1495.166	2264.916	3788.132
-8.2931	15	-35 N	2043.441	2604.382	1444.712	2043.441	2878.558
-9.0481	95	-105 N	2542.835	3936.384	1910.703	2542.835	3975.284

-8.3611	22.5	-40 N	2533.471	3102.714	1700.94	2533.471	3262.195
-7.8087	20	-32.5 N	2501.103	3064.9	1554.18	2501.103	3080.384
-6.3059	42.5	-72.5 N	2294.248	3262.936	1863.198	2294.248	3539.109
-5.8162	12.5	-22.5 N	2431.089	4037.862	1696.208	2431.089	4880.206
-5.9871	10	-17.5 N	2209.598	2418.026	1932.496	2209.598	2444.091
-6.4698	7.5	-20 N	2221.479	2580.198	1903.615	2221.479	2728.104
-6.1006	10	-22.5 N	2188.627	2240.895	2086.331	2188.627	2241.983
-5.8214	7.5	-17.5 N	2266.289	2928.904	1214.414	2266.289	4525.219
-3.5139	15	-22.5 N	2331.752	2802.537	1883.269	2331.752	2816.36
-2.9875	15	-20 N	2223.25	2765.325	1964.197	2223.25	3714.394
-3.8586	12.5	-17.5 N	2274.055	2645.962	1575.338	2274.055	4204.922
-3.4782	12.5	-20 N	2227.977	2497.567	2091.834	2227.977	2513.113
-4.2099	10	-22.5 N	2296.294	2373.319	2200.797	2296.294	2381.015
-4.4947	15	-20 N	2329.123	2699.066	2292.726	2329.123	2778.213
-4.9126	65	-95 N	2788.143	4147.55	2034.287	2788.143	4869.735
-5.0502	165	-197.5 N	3731.136	4559.703	2650.111	3731.136	4772.567
-6.9767	195	-220 N	3384.331	4582.104	2711.598	3384.331	4591.664
-5.1906	155	-167.5 N	3477.47	4314.39	2667.262	3477.47	4456.425
-2.759	140	-162.5 N	3348.537	4243.249	2394.532	3348.537	4257.057
-2.6696	147.5	-205 N	3472.391	4654.604	2873.782	3472.391	4697.106
-2.4232	115	-177.5 N	3128.609	3896.864	2140.972	3128.609	4060.617
-3.0323	317.5	-257.5 N	3522.159	4709.29	2588.484	3522.159	5582.25
-3.7964	120	-142.5 N	3288.192	4208.5	2640.174	3288.192	4252.633
-4.9587	102.5	-155 N	3387.821	4904.648	2414.708	3387.821	4934.365
-4.129	140	-230 N	3437.621	4808.01	2441.08	3437.621	4849.56
-4.0016	125	-152.5 N	3185.632	3856.244	2440.057	3185.632	3882.32
-4.5188	152.5	-270 N	3312.645	4247.37	2553.056	3312.645	4281.421
-4.9253	107.5	-222.5 N	3017.578	3939.5	2356.7	3017.578	4036.435
-2.8966	152.5	-192.5 N	2951.157	4594.539	2099.909	2951.157	4707.251
-3.8031	205	-242.5 N	3212.669	4691.768	2007.196	3212.669	5175.832
-3.5294	95	-125 N	2872.962	3660.569	2199.715	2872.962	3670.516
-3.3167	117.5	-157.5 N	2772.89	3802.289	1592.142	2772.89	3811.948
-2.4689	57.5	-87.5 N	2711.634	3615.92	2053.357	2711.634	3702.47
-1.8212	145	-162.5 N	3181.425	4318.446	2065.893	3181.425	4616.926
-0.3486	85	-77.5 N	2736.769	3367.46	1945.861	2736.769	3461.787
0.9247	107.5	-95 N	2747.203	3683.06	1830.099	2747.203	3729.546
1.7165	180	-120 N	2848.162	3613.792	2235.529	2848.162	4233.365
1.2215	180	-137.5 N	2978.759	4005.333	1543.452	2978.759	4302.697
0.3207	170	-185 N	3465.546	4344.632	2412.298	3465.546	4387.105
-0.3532	175	-285 N	3761.655	4686.339	2926.668	3761.655	4816.202
-3.2202	152.5	-195 N	3745.302	4750.647	2532.146	3745.302	4913.365
-4.8387	137.5	-210 N	3912.796	5954.598	3062.008	3912.796	6648.112
-4.9739	32.5	-35 N	3333.616	4282.134	2961.572	3333.616	4698.893
-5.9382	17.5	-32.5 N	3258.08	3964.709	3049.807	3258.08	3985.643
-6.0446	40	-35 N	3351.514	5013.683	2822.548	3351.514	5231.745
-6.3737	25	-37.5 N	3317.68	3999.579	3003.06	3317.68	4234.18
-5.7091	50	-60 N	3359.857	4982.35	2805.017	3359.857	5008.004
-5.069	25	-32.5 N	3183.36	4082.052	2806.154	3183.36	4903.108
-5.5156	60	-175 N	3382.728	5392.613	2018.275	3382.728	6072.615
-3.3148	25	-42.5 N	3360.178	4291.132	2522.47	3360.178	5091.683
-4.9443	330	-422.5 N	3663.579	5152.299	2275.848	3663.579	5184.375

-2. 2231	830	-427. 5 N	3823. 305	4840. 229	2816. 729	3823. 305	4930. 263
-2. 6088	150	-182. 5 N	3464. 093	4237. 215	2436. 404	3464. 093	4263. 035
-5. 5822	152. 5	-305 N	3436. 608	4291. 491	2403. 95	3436. 608	4399. 65
-1. 9207	180	-205 N	3294. 353	4350. 059	1994. 626	3294. 353	4416. 567
-1. 6224	152. 5	-180 N	3062. 138	3892. 592	1858. 857	3062. 138	3920. 489
-1. 4212	137. 5	-185 N	3089. 472	4208. 368	1864. 149	3089. 472	4240. 515
-2. 865	90	-100 N	2997. 034	3937. 586	2307. 487	2997. 034	4003. 49
-2. 206	75	-75 N	2886. 57	3487. 927	1918. 386	2886. 57	3864. 849
-1. 5218	75	-102. 5 N	3044. 37	3861. 17	2116. 794	3044. 37	4115. 331
-2. 9597	145	-105 N	3283. 443	5934. 466	1839. 037	3283. 443	6361. 222
-3. 9318	147. 5	-192. 5 N	3298. 309	4885. 92	2014. 268	3298. 309	4918. 127
-7. 1081	167. 5	-287. 5 N	3980. 932	4804. 706	3188. 27	3980. 932	5725. 494
-7. 2757	142. 5	-122. 5 N	4145. 488	6173. 927	3100. 853	4145. 488	6935. 877
-7. 5032	57. 5	-60 N	3724. 812	5405. 658	2837. 775	3724. 812	5469. 484
-8. 9493	110	-72. 5 N	3799. 587	5307. 047	3152. 204	3799. 587	5325. 631
-9. 0707	55	-50 N	3510. 278	4844. 033	3040. 28	3510. 278	4940. 209
-9. 416	32. 5	-75 N	3498. 063	4460. 168	2711. 321	3498. 063	4484. 228
-7. 5732	62. 5	-47. 5 N	3370. 712	4930. 574	2887. 381	3370. 712	5135. 496
-7. 731	30	-42. 5 N	3538. 119	4097. 789	3071. 468	3538. 119	4103. 195
-4. 7876	27. 5	-42. 5 N	3578. 132	4464. 583	2899. 634	3578. 132	4566. 411
-3. 6384	20	-30 N	3086. 073	3702. 477	2818. 395	3086. 073	3715. 722
-3. 8415	27. 5	-32. 5 N	3194. 333	4323. 572	2830. 027	3194. 333	4578. 348
-4. 9415	70	-80 N	3260. 753	4227. 355	2296. 934	3260. 753	5495. 334
-6. 1177	145	-160 N	3797. 464	4798. 614	2945. 195	3797. 464	4957. 571
-7. 8327	162. 5	-185 N	3581. 977	4746. 778	2927. 451	3581. 977	4919. 232
-7. 2207	327. 5	-262. 5 N	3448. 365	4395. 759	2269. 023	3448. 365	4599. 497
-3. 9187	135	-162. 5 N	3165. 055	4171. 246	2089. 067	3165. 055	4189. 625
-4. 4599	142. 5	-97. 5 N	2896. 053	3580. 757	1964. 706	2896. 053	3643. 713
-3. 3709	135	-202. 5 N	2878. 696	3808. 353	1875. 931	2878. 696	4136. 462
-3. 041	72. 5	-57. 5 N	2798. 282	3286. 764	1800. 853	2798. 282	3672. 418
-3. 2513	85	-132. 5 N	2867. 108	3305. 506	1922. 883	2867. 108	3382. 471
-3. 7097	87. 5	-57. 5 N	2734. 77	3349. 73	1759. 267	2734. 77	3367. 148
-2. 3903	125	-147. 5 N	2811. 488	3502. 451	1840. 027	2811. 488	3512. 341
-5. 9778	180	-192. 5 N	3182. 696	4484. 375	2313. 334	3182. 696	4735. 159
-4. 1881	150	-172. 5 N	3337. 026	5736. 149	2315. 265	3337. 026	5945. 129
-4. 689	22. 5	-25 N	3017. 933	3648. 856	2793. 907	3017. 933	4312. 044
-8. 9209	60	-92. 5 N	3767. 848	5781. 652	2912. 188	3767. 848	5796. 216
-12. 1188	50	-57. 5 N	3938. 356	4508. 105	3235. 559	3938. 356	4550. 341
-11. 4486	125	-155 N	3844. 67	4798. 759	2783. 808	3844. 67	4831. 393
-12. 2378	75	-135 N	4130. 169	5100. 715	3337. 783	4130. 169	5153. 39
-11. 5097	52. 5	-110 N	3647. 13	5072. 294	2892. 162	3647. 13	5099. 634
-12. 1454	22. 5	-60 N	3452. 937	4252. 496	3049. 793	3452. 937	4473. 551
-12. 5081	35	-52. 5 N	2918. 805	4088. 322	2438. 258	2918. 805	4098. 419
-12. 9949	12. 5	-35 N	2719. 35	4256. 936	2479. 389	2719. 35	4359. 831
-12. 1906	37. 5	-67. 5 N	3661. 87	5007. 878	2581. 453	3661. 87	5151. 704
-9. 4638	25	-35 N	2664. 556	3225. 146	2353. 731	2664. 556	3238. 731
-7. 7135	25	-45 N	2805. 905	4284. 785	1285. 766	2805. 905	6162. 014
-7. 1153	52. 5	-72. 5 N	3201. 654	3761. 067	2437. 407	3201. 654	4274. 542
-7. 4711	70	-57. 5 N	2849. 887	3718. 405	1806. 195	2849. 887	3906. 76
-7. 387	47. 5	-72. 5 N	2849. 206	4337. 351	2269. 341	2849. 206	6414. 815
-6. 0854	62. 5	-57. 5 N	3184. 858	5732. 421	2089. 095	3184. 858	6414. 114

-4.6112	35	-50 N	3227.526	5315.085	2373.094	3227.526	5796.689
-3.8045	22.5	-40 N	2634.518	3442.504	1893.01	2634.518	5324.616
-3.8416	25	-45 N	2785.454	3631.153	2246.148	2785.454	4231.395
-2.2531	32.5	-45 N	2577.353	3459.011	2257.825	2577.353	3917.085
-3.3315	22.5	-25 N	2589.947	2933.616	2299.043	2589.947	2966.57
-4.3549	17.5	-25 N	2522.905	2804.255	2079.331	2522.905	2921.227
-5.3316	42.5	-50 N	2983.986	4005.768	2341.336	2983.986	4036.257
-3.9297	42.5	-40 N	3453.427	5120.947	2702.088	3453.427	5993.212
-4.1472	65	-52.5 N	3670.724	5636.905	2933.492	3670.724	7051.611
-8.9112	67.5	-52.5 N	4154.851	4903.635	3506.083	4154.851	4920.941
-12.2727	27.5	-70 N	3970.208	5170.062	3293.566	3970.208	5199.451
-13.5822	22.5	-62.5 N	3795.049	4736.968	3140.636	3795.049	4775.292
-13.7959	70	-85 N	3880.955	4963.653	3179.1	3880.955	5138.536
-12.5306	45	-65 N	3415.208	4970.647	2818.613	3415.208	5032.205
-9.4624	20	-42.5 N	3347.171	4150.728	2885.803	3347.171	4415.567
-8.3147	15	-42.5 N	3126.415	4077.752	2301.388	3126.415	4944.404
-10.0884	17.5	-40 N	3053.562	4046.546	2588.064	3053.562	4403.069
-7.8346	17.5	-37.5 N	2977.722	3591.24	2398.293	2977.722	5274.339
-9.0241	15	-45 N	3084.85	4206.082	2680.435	3084.85	4289.386
-8.6292	10	-27.5 N	3024.887	3386.85	2663.71	3024.887	4657.877
-8.2301	7.5	-30 N	3056.357	3818.284	2336.845	3056.357	5097.736
-5.792	15	-25 N	3134.569	4165.255	2554.205	3134.569	5130.297
-6.8201	25	-35 N	3197.055	4405.126	2673.516	3197.055	5262.575
-5.4062	92.5	-92.5 N	2950.749	4146.665	2101.274	2950.749	5268.401
-4.4911	122.5	-102.5 N	2794.297	3589.387	2063.527	2794.297	3611.567
-2.2976	60	-62.5 N	2554.84	3419.384	2024.135	2554.84	3550.549
-2.1555	45	-40 N	2610.496	3314.393	2334.162	2610.496	3370.496
-1.3619	30	-35 N	2573.627	2750.693	2229.425	2573.627	2782.753
-0.9726	60	-70 N	2580.079	3480.996	2161.642	2580.079	3489.908
-0.6093	117.5	-97.5 N	3006.134	3663.828	2243.138	3006.134	3714.594
-1.3111	90	-75 N	3027.044	3744.018	2452.057	3027.044	3990.019
-2.386	127.5	-67.5 N	3411.498	4543.301	2451.089	3411.498	6416.054
-0.9099	47.5	-97.5 N	3498.806	5374.303	2069.286	3498.806	5721.863
-6.8193	70	-150 N	4572.221	5747.647	3693.747	4572.221	5794.444
-8.2892	82.5	-122.5 N	4254.572	5161.377	3432.656	4254.572	5187.943
-10.1184	80	-125 N	4265.927	5922.157	3359.242	4265.927	5977.751
-9.917	102.5	-65 N	3487.963	4569.096	2808.564	3487.963	4577.559
-9.6407	110	-122.5 N	3190.178	5658.615	2332.538	3190.178	6293.917
-10.9307	35	-77.5 N	3361.123	4292.771	2659.705	3361.123	4585.575
-12.06	62.5	-65 N	3877.546	4505.773	3039.726	3877.546	4513.75
-11.2626	62.5	-107.5 N	3646.019	4821.564	2547.794	3646.019	4834.394
-9.8067	55	-62.5 N	3812.873	4572.897	3029.432	3812.873	4590.289
-7.7701	115	-125 N	3125.066	5347.135	2171.859	3125.066	6161.593
-7.1698	15	-35 N	3125.939	3853.553	2213.923	3125.939	6550.815
-6.8014	55	-45 N	3181.52	5030.369	2388.128	3181.52	6448.767
-6.1664	17.5	-27.5 N	3054.597	3639.918	2079.94	3054.597	4973.669
-6.9631	122.5	-152.5 N	3164.11	5438.27	2047.716	3164.11	6604.811
-6.3196	155	-147.5 N	2933.603	3659.981	2373.82	2933.603	3986.89
-5.6537	47.5	-57.5 N	2718.512	3308.437	2117.964	2718.512	3319.595
-6.3082	70	-92.5 N	2712.046	3551.557	1804.956	2712.046	3561.995
-5.8113	72.5	-82.5 N	2716.143	3331.424	2037.945	2716.143	3351.638

-5.6102	42.5	-42.5 N	2726.606	3323.377	2061.319	2726.606	3537.944
-7.2139	97.5	-117.5 N	2977.555	4172.281	1948.315	2977.555	4200.215
-5.3715	32.5	-35 N	2732.583	3340.842	2277.05	2732.583	3640.943
-5.6851	30	-42.5 N	2896.25	3345.385	2239.281	2896.25	3363.001
-7.0584	47.5	-50 N	2896.341	5168.442	2118.139	2896.341	5883.932
-7.4519	50	-117.5 N	3297.542	5676.597	2217.373	3297.542	6719.357
-8.6401	37.5	-57.5 N	3157.712	5176.746	2291.21	3157.712	6489.003
-9.2168	32.5	-70 N	3181.865	5327.091	2035.75	3181.865	5880.157
-10.2027	67.5	-80 N	3832.981	5062.866	3125.129	3832.981	5078.71
-7.9728	20	-42.5 N	3461.9	4843.799	3054.814	3461.9	4915.182
-7.1587	17.5	-40 N	3143.087	3921.795	2719.647	3143.087	4879.206
-7.1277	15	-30 N	3128.258	3999.618	2666.106	3128.258	4902.345
-7.9737	25	-35 N	2913.067	4837.391	1888.591	2913.067	5644.376
-8.0523	40	-50 N	3138.73	4886.681	2247.516	3138.73	5707.931
-7.2064	32.5	-57.5 N	3013.446	5174.349	2024.123	3013.446	5813.561
-6.9057	67.5	-97.5 N	3074.13	3707.013	2243.293	3074.13	5517.244
-6.9509	102.5	-122.5 N	3101.906	4575.777	1791.39	3101.906	4653.646
-7.7277	157.5	-195 N	3118.031	4177.085	2030.109	3118.031	4189.071
-7.5477	92.5	-147.5 N	2997.346	3886.473	1836.58	2997.346	3951.573
-6.1375	62.5	-95 N	2952.79	4485.494	2214.819	2952.79	5098.298
-6.0609	62.5	-95 N	2897.826	3679.232	2223.192	2897.826	3929.065
-6.3672	102.5	-162.5 N	2836.04	3753.43	1841.681	2836.04	3931.076
-7.9504	162.5	-145 N	3278.298	4625.714	2497.642	3278.298	4706.986
-6.3538	162.5	-192.5 N	3184.562	4318.09	2608.099	3184.562	4332.427
-5.3067	72.5	-115 N	2889.072	3682.72	2251.244	2889.072	4129.453
-4.6947	115	-87.5 N	3028.9	4356.466	2162.007	3028.9	4409.765
-5.5093	147.5	-142.5 N	3135.277	3516.606	2598.589	3135.277	3548.941
-4.1877	52.5	-82.5 N	3051.15	3820.041	2321.843	3051.15	3873.806
-4.6748	92.5	-55 N	3140.898	4310.924	2332.935	3140.898	5224.387
-5.2334	15	-32.5 N	3241.032	4022.111	2533.969	3241.032	5722.572
-6.8487	30	-35 N	3276.79	3922.917	2979.518	3276.79	5323.431
-7.9869	15	-42.5 N	3259.566	4403.669	2250.223	3259.566	5436.772
-9.4247	22.5	-30 N	3361.25	3935.766	2545.449	3361.25	5077.201
-10.826	7.5	-30 N	3256.515	3847.889	3027.521	3256.515	4472.077
-10.5196	12.5	-30 N	3210.388	4073.96	2902.616	3210.388	4083.288
-8.9443	20	-47.5 N	3217.86	4381.518	2848.668	3217.86	4398.143
-8.6802	22.5	-45 N	3266.909	3963.463	2790.364	3266.909	3991.43
-8.0404	17.5	-42.5 N	2905.547	3960.173	1664.037	2905.547	5204.435
-7.2585	30	-47.5 N	3161.84	4528.132	2701.844	3161.84	4594.174
-5.9306	12.5	-30 N	3008.755	3905.942	2049.513	3008.755	5015.207
-6.3904	95	-242.5 N	3192.211	4692.659	2042.385	3192.211	5254.52
-8.5185	107.5	-160 N	3555.768	4571.276	2811.333	3555.768	4676.76
-7.3309	82.5	-80 N	3226.796	4411.126	2364.544	3226.796	4538.727
-7.7895	122.5	-125 N	3249.921	3897.243	2472.524	3249.921	3931.887
-7.8022	177.5	-210 N	3394.241	4051.737	2331.789	3394.241	4065.937
-6.5188	70	-147.5 N	3168.097	4451.922	2264.151	3168.097	4478.724
-6.8258	100	-145 N	3103.617	4036.07	2033.897	3103.617	4183.396
-4.231	150	-75 N	3011.382	3903.796	2150.745	3011.382	3930.382
-5.1246	82.5	-117.5 N	2996.571	3752	1969.17	2996.571	3782.163
-6.155	82.5	-120 N	3109.222	3567.597	2416.388	3109.222	3584.091
-4.892	35	-42.5 N	2869.947	3310.673	2169.645	2869.947	3323.616

-3.7514	50	-40 N	2966.66	3332.913	2355.223	2966.66	3547.858
-7.0512	80	-117.5 N	3251.952	3911.488	2376.471	3251.952	3941.37
-7.6693	120	-195 N	3394.109	4232.636	2456.852	3394.109	4625.397
-8.5805	55	-85 N	2592.335	3902.484	1128.161	2592.335	4214.608
-8.0801	52.5	-112.5 N	2027.994	3403.88	869.0508	2027.994	4321.589
-8.7788	5	-27.5 N	1909.367	2377.856	883.4225	1909.367	2493.31
-7.2406	7.5	-22.5 N	1557.303	2360.484	690.8219	1557.303	3902.945
-8.0701	5	-22.5 N	1541.066	1702.695	1234.074	1541.066	1801.786
-8.2101	12.5	-27.5 N	1407.096	2441.726	19.8326	1407.096	3595.991
-9.4576	22.5	-57.5 N	2113.966	3328.096	675.7013	2113.966	4001.154
-16.26	35	-72.5 N	2931.446	3889.049	2044.009	2931.446	4108.424
-13.8349	30	-77.5 N	2761.628	3583.176	1969.851	2761.628	4089.403
-12.0229	37.5	-60 N	2964.557	3815.736	1818.613	2964.557	3880.305
-7.859	47.5	-57.5 N	3023.65	4743.981	1739.277	3023.65	5845.045
-10.6894	87.5	-95 N	3209.656	4132.032	2658.767	3209.656	4384.964
-9.1416	87.5	-92.5 N	3329.532	4149.233	2565.78	3329.532	4162.106
-7.9286	65	-135 N	3358.592	4689.654	2210.361	3358.592	4842.412
-7.8206	75	-85 N	3456.262	4283.606	2566.828	3456.262	4422.039
-10.3763	115	-172.5 N	3184.244	4131.697	2435.598	3184.244	4150.255
-7.6814	57.5	-82.5 N	2731.23	3341.711	2252.221	2731.23	3355.266
-4.8564	45	-115 N	2601.485	3257.508	2101.15	2601.485	3345.179
-3.4361	35	-147.5 N	2567.464	3200.569	2245.839	2567.464	3207.588
-1.9139	22.5	-32.5 N	2482.759	2732.832	2187.119	2482.759	2738.391
-1.5019	25	-32.5 N	2535.875	2823.417	2310.213	2535.875	2840.254
-1.3019	25	-35 N	2501.411	2791.767	2200.968	2501.411	3020.968
-0.8054	150	-157.5 N	2961.543	5411.708	1942.262	2961.543	6344.491
-1.7716	17.5	-22.5 N	3254.071	4196.507	1748.25	3254.071	5776.856
-4.8674	17.5	-25 N	3394.433	4149.434	2472.51	3394.433	5550.725
-9.4056	25	-50 N	2813.878	3726.04	2110.467	2813.878	4197.985
-10.3958	137.5	-155 N	2831.683	4125.594	1804.342	2831.683	5330.534
-11.5743	162.5	-122.5 N	2905.217	4744.24	2164	2905.217	5308.61
-12.3456	65	-117.5 N	2981.376	4098.512	1672.246	2981.376	5177.065
-12.2061	102.5	-105 N	2777.302	4573.168	2005.133	2777.302	5395.716
-12.4268	17.5	-50 N	3179.321	4514.531	2002.147	3179.321	5101.176
-10.5715	37.5	-70 N	2772.66	3454.989	1753.761	2772.66	4931.783
-10.1523	75	-112.5 N	3230.76	4485.014	1466.265	3230.76	4549.505
-10.6251	97.5	-102.5 N	3448.507	4133.897	2679.495	3448.507	4534.276
-8.6868	62.5	-110 N	3064.156	4189.881	1523.968	3064.156	4789.203
-6.6417	87.5	-135 N	3342.706	4972.804	2318.123	3342.706	5271.888
-6.8049	82.5	-87.5 N	3262.342	4311.154	1717.132	3262.342	4758.724
-6.2722	60	-137.5 N	2910.188	3800.957	1783.717	2910.188	4299.475
-5.1807	75	-97.5 N	2747.773	3549.284	2001.978	2747.773	3626.318
-4.2309	30	-37.5 N	2560.676	2876.33	1874.077	2560.676	3092.295
-4.5993	25	-45 N	2656.493	3307.358	2258.536	2656.493	3391.596
-4.3331	60	-52.5 N	2688.538	3330.592	2133.885	2688.538	3430.769
-4.2359	30	-32.5 N	2645.989	3316.71	2004.153	2645.989	3344.356
-2.5098	30	-32.5 N	2750.842	3256.692	1974.508	2750.842	3276.272
-3.8477	37.5	-40 N	2767.776	3204.714	2092.404	2767.776	3374.338
-2.3918	30	-32.5 N	2735.446	3375.138	2434.092	2735.446	3403.797
-2.6294	82.5	-100 N	3302.736	5690.361	2421.213	3302.736	6686.26
-4.8359	122.5	-220 N	3326.828	4481.724	2568.584	3326.828	4613.33

-5.1628	32.5	-47.5 N	3396.761	4895.37	2499.505	3396.761	5848.384
-8.2588	15	-32.5 N	3352.057	3617.93	3132.136	3352.057	3622.5
-9.8261	10	-40 N	3290.502	4044.312	2595.197	3290.502	5092.242
-10.4925	22.5	-40 N	3292.414	4157.776	3033.86	3292.414	4168.393
-10.1676	17.5	-42.5 N	3426.035	4145.063	3089.741	3426.035	4159.496
-10.6577	15	-40 N	3258.442	4231.768	2710.814	3258.442	5139.996
-9.5254	22.5	-37.5 N	3373.342	4204.896	2892.211	3373.342	4223.687
-11.0448	10	-37.5 N	3185.84	4501.134	2655.952	3185.84	5054.042
-11.0251	12.5	-32.5 N	3073.603	3864.522	2331.429	3073.603	5149.937
-8.9956	15	-25 N	2950.211	4027.385	1730.804	2950.211	5025.638
-10.169	87.5	-107.5 N	2941.051	4183.122	1833.603	2941.051	5074.903
-10.8564	67.5	-77.5 N	3379.502	5586.538	2483.617	3379.502	6225.179
-8.7076	15	-35 N	3317.07	4558.673	2289.28	3317.07	5628.127
-8.7372	77.5	-110 N	3381.968	4388.327	2415.997	3381.968	4416.7
-11.393	142.5	-115 N	3791.87	4389.411	2881.771	3791.87	4816.852
-10.5256	87.5	-117.5 N	3623.349	4309.27	2820.967	3623.349	4693.163
-8.7352	107.5	-72.5 N	3094.919	3856.166	2197.777	3094.919	3866.057
-8.8794	52.5	-87.5 N	3231.995	4291.707	2297.456	3231.995	4519.053
-7.8214	20	-47.5 N	2856.644	3552.03	2162.567	2856.644	3580.437
-7.2472	22.5	-35 N	2852.719	3280.606	2083.345	2852.719	3405.159
-7.8367	25	-45 N	2870.427	3383.635	2135.596	2870.427	3623.585
-7.8597	27.5	-42.5 N	2858.273	3194.456	2103.202	2858.273	3198.583
-7.2557	27.5	-35 N	3029.768	4737.408	2330.455	3029.768	5710.342
-8.3434	20	-47.5 N	3137.611	5252.776	2172.769	3137.611	6283.834
-7.9856	12.5	-35 N	3242.631	3923.057	2373.584	3242.631	4972.753
-8.8675	25	-52.5 N	3680.677	4754.61	2254.179	3680.677	5160.592
-9.9778	27.5	-52.5 N	3775.431	4537.504	3405.677	3775.431	4657.718
-9.2918	25	-50 N	3528.69	5259.391	2821.067	3528.69	5285.624
-6.5576	12.5	-27.5 N	3079.148	4025.243	2308.898	3079.148	4762.499
-5.802	20	-30 N	3003.566	3807.472	1710.304	3003.566	4703.068
-5.1646	65	-52.5 N	3576.438	4899.982	2858.434	3576.438	4909.481
-7.796	57.5	-77.5 N	4262.071	4939.661	3571.584	4262.071	4994.241
-5.6708	40	-57.5 N	3706.513	4939.625	2482.615	3706.513	5037.959
-3.1509	17.5	-25 N	3213.296	3531.972	2891.512	3213.296	4903.699
-3.6221	15	-22.5 N	3153.299	4113.182	2076.891	3153.299	5147.53
-4.7922	17.5	-27.5 N	2641.661	4084.857	1917.678	2641.661	5416.318
-5.8574	7.5	-22.5 N	2031.55	2300.163	1824.948	2031.55	2428.9
-5.3055	12.5	-22.5 N	2040.586	2500.795	1795.859	2040.586	2517.438
-5.0725	12.5	-22.5 N	2109.814	2302.951	1701.936	2109.814	2390.186
-3.9239	10	-25 N	2106.247	2294.634	1812.722	2106.247	2389.772
-3.6156	15	-20 N	2122.791	2272.961	1746.171	2122.791	2275.912
-4.7906	17.5	-25 N	2309.244	2557.892	1985.249	2309.244	2575.204
-4.9004	15	-20 N	2153.028	2429.674	1991.759	2153.028	2443.169
-3.7948	12.5	-20 N	2204.178	2293.968	2043.029	2204.178	2295.842
-4.6929	17.5	-25 N	2392.238	3209.122	1532.667	2392.238	4164.08
-4.458	15	-25 N	2380.615	2524.612	2308.301	2380.615	2546.105
-4.6647	22.5	-22.5 N	2695.045	3728.881	2117.343	2695.045	5131.225
-4.5297	17.5	-25 N	3276.985	3448.834	3045.072	3276.985	3459.256
-5.6148	15	-25 N	3217.278	3624.727	2349.25	3217.278	3639.441
-8.6019	65	-85 N	2991.982	4449.552	2168.638	2991.982	5630.351
-13.1638	82.5	-100 N	3294.431	4380.595	2301.65	3294.431	4482.524



-13.7045	122.5	-110 N	4207.248	5214.529	2941.344	4207.248	5498.845
-14.5495	60	-92.5 N	4843.285	6311.499	3426.54	4843.285	6323.523
-12.0435	70	-90 N	4460.128	5681.219	3013.387	4460.128	5728.052
-11.5382	62.5	-130 N	4562.565	6070.735	3896.004	4562.565	6384.802
-10.2622	62.5	-70 N	4069.033	5716.268	2916.531	4069.033	5761.485
-8.6342	30	-42.5 N	3343.194	4654.236	2259.408	3343.194	4762.599
-8.2107	12.5	-30 N	2982.025	3776.924	1905.298	2982.025	4805.372
-7.5213	12.5	-30 N	2947.318	4125.095	2081.105	2947.318	5233.476
-6.3581	50	-60 N	2581.523	3611.73	1816.934	2581.523	3915.924
-5.6671	10	-20 N	1839.183	2145.526	1645.165	1839.183	2276.566
-5.7856	20	-22.5 N	1880.737	2163.603	1595.935	1880.737	2168.148
-5.9446	12.5	-22.5 N	1875.329	2261.416	1504.851	1875.329	2284.443
-4.1354	70	-55 N	1927.578	2951.647	1605.317	1927.578	3025.049
-3.3421	17.5	-27.5 N	1976.244	2211.999	1362.268	1976.244	2423.674
-2.3526	15	-20 N	1899.635	2223.861	1400.412	1899.635	2253.607
-1.0527	17.5	-20 N	1953.656	2283.537	1613.051	1953.656	2303.573
-1.2332	22.5	-27.5 N	1936.07	2691.486	1524.383	1936.07	2720.853
-4.7128	17.5	-35 N	2080.701	2547.465	1773.278	2080.701	2606.092
-4.699	17.5	-32.5 N	2133.594	2744.912	1797.825	2133.594	2754.05
-4.3609	110	-85 N	2567.731	4254.949	1685.436	2567.731	4494.286
-4.6611	107.5	-87.5 N	2896.397	5911.954	1839.737	2896.397	7141.621
-3.6441	22.5	-27.5 N	1467.028	2876.257	909.4467	1467.028	3842.05
-6.1186	20	-40 N	1924.743	3707.785	956.1608	1924.743	3952.541
-8.2187	32.5	-72.5 N	2406.454	4169.692	1220.282	2406.454	4388.645
-9.5118	30	-60 N	2406.023	3363.455	835.4438	2406.023	4105.899
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