

Time (s)	Δ300 hPa					Δ350					Δ400					Δ610					Accuracy at 21C and 1 atm.: ±3.95hPa
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
0	190.56	189.69	189.97	189.69	188.49	190.26	188.7	189.69	189.94	189.47	189.31	190.08	190.92	190.47	189.62	189.16	190.21	189.88	190.01	189.81	
1	190.08	189.39	187.81	189.51	188.31	190.36	188.74	189.48	189.79	189.51	189.59	190.23	190.9	190.1	189.66	189.81	190.25	189.53	190.05	189.85	
2	189.6	188.05	185.83	189.58	186.76	190.12	187.81	186.93	189.23	188.24	189.22	188.41	190.35	189.78	189.43	189.39	189.83	189.51	189.83	189.42	
3	187.32	187.88	185.69	188.93	184.95	188.74	187.37	184.95	188.05	186.03	186.8	185.66	189.11	188.81	188.85	185.81	188.01	189.55	187.81	187.57	
4	188.11	193.18	186.26	186.73	192.35	190.01	191.59	190.86	191.93	189.97	187.62	187.39	188.28	187.34	187.64	185.18	182.11	185.65	181.92	181.55	
5	197.33	203.69	197.07	192.51	206.2	194.78	211.85	205.36	209.91	207.4	196.7	200.48	194.77	200.75	193.35	216.83	204.78	204.89	204.58	204.67	
6	211.39	221.26	211.95	199.91	226.87	212.34	236.23	225.33	235.32	231.13	221.62	226.58	217.61	226.52	212.44	259.73	249.8	227.24	249.58	250.59	
7	231.14	240.03	233.19	219.21	247.97	238.38	262.42	249.98	261.05	255.1	250.18	255.69	245.71	253.47	238.33	304.24	294.14	266.63	293.90	295.82	
8	251.18	257.73	254.31	239.86	267.47	263.25	285.62	274.27	284.74	277.95	278.89	283.39	274.61	279.89	266.73	344.21	337.2	307.47	336.94	339.74	
9	270.51	273.86	274.33	260.94	285.42	286.28	308.32	298.22	306.19	299.68	306.69	308.57	301.69	305.28	293.01	382.92	375.86	345.65	375.59	379.17	
10	287.76	288.65	292.69	279.32	302.43	308.51	328.17	318.1	325.77	318.98	331.9	332.25	326.72	329.42	317.28	418.09	412.76	381.79	412.47	416.81	
11	305.52	303.38	309.2	297.57	318.31	329.4	347.27	338.46	344.91	336.17	354.83	353.75	348.04	350.95	339.65	449.88	444.35	416.55	444.05	449.03	
12	320.14	315.86	325.15	313.63	332.95	347.87	364.47	356.12	363.07	352.5	376	374.34	369.67	370.9	361.34	477.9	473.74	446.88	473.43	479.01	
13	334.74	328.84	339.05	329.09	345.8	364.23	380.66	373.42	378.65	368.08	394.98	391.08	388.91	389.99	378.28	506.43	504.48	477.69	504.16	510.26	
14	347.46	340.99	351.74	342.05	358.42	379.45	394.75	387.99	392.55	383.24	413.2	408.48	405.96	406.51	396.3	528.81	527.26	501.96	526.93	533.60	
15	360.12	351.66	364.15	354.97	369.58	393.56	407.82	402.05	405.81	396.46	428.49	424.04	422.88	422.79	412.73	556.23	549.07	525.52	548.73	555.85	
16	370.81	362.2	375.53	366.63	379.7	406.77	419.96	413.7	418.25	407.54	442.55	437.47	436.87	436.77	427.85	572.4	571.85	550.96	571.50	579.08	
17	381.72	371.54	385.84	377.1	389.37	419.01	430.58	425.47	429.35	419.86	456.34	448.99	449.51	449.71	440.48	592.77	591.77	568.78	591.41	599.40	
18	390.77	379.99	394.92	386.96	398.29	430.19	439.11	436.01	438.36	428.96	468.91	461	462.65	462.22	453.66	610.61	609.79	593.7	609.43	617.78	
19	399.14	388.3	403.32	395.63	407.49	439.72	449.81	445.29	449.65	439.16	480.9	472.79	473.34	472.46	465.12	626.8	625.27	606.4	629.60	633.57	
20	407.65	396.21	409.8	403.91	414.59	448.32	456.8	453.29	457.49	446.46	490.14	481.01	483.93	483.76	476.49	638.4	637.54	619.81	637.16	646.09	
21	415.11	402.96	417.83	411.79	420.87	457.6	464.09	463.39	463.87	455.64	497.62	490.66	492.27	492.96	486.43	651.07	651.17	637.23	654.79	664.07	
22	422.74	409.02	423.79	418.3	424.94	464.2	470.86	468.63	470.43	461.25	506.3	497.91	501.32	501.97	494.3	664.61	665.43	650.19	665.04	674.53	
23	428.19	414.87	429.99	425.09	432.55	471.14	477.98	474.99	477.42	467.81	515.18	505.77	508.52	509	502.61	671.88	673.64	661.74	673.25	682.91	
24	433.34	420.58	436.06	430.19	438.31	479.6	481.62	482.24	485.06	474.65	520.52	512.2	516.27	517.44	511.89	685.27	685.27	675.81	684.87	694.77	
25	438.32	428.19	441.33	435.27	442.19	483.48	487.62	487.79	488.53	478.98	526.86	518.73	522.68	522.37	517.5	693.17	697.59	683.4	697.19	707.34	
26	442.55	432.11	446.06	440.82	446.21	489	493.25	492.61	493.71	483.81	534.19	524.55	529.69	529.44	522.93	702.4	703.02	697.59	702.62	712.88	
27	448.68	435.57	450.07	445.95	451.62	493.72	496.5	496.44	498.2	490.25	538.81	528.43	534.26	535.15	530.32	713.48	714.65	706.9	714.24	724.74	
28	451.37	440.32	453.76	448.06	454.81	496.86	500.55	500.66	501.08	494.35	544.38	534.83	538.42	540.09	532.98	717.88	718.43	707.52	718.02	728.59	
29	455.92	444.83	455.7	453.5	457.91	502.8	503.86	504.1	506.18	497.61	548.71	538.74	544.64	543.14	541.45	723.86	727.52	717.16	727.11	737.87	
30	458.45	447.24	460.62	456.96	460.56	503.98	506.06	508.16	509.9	501.84	550.09	543.4	547.65	547.85	544.83	731.84	732.12	720.5	731.71	742.56	
31	461.96	450.9	463.02	460.41	463.77	508.76	510.08	510.14	511.29	504.45	554.6	546.54	552.6	553.47	546.73	733.69	738.43	729.45	738.01	748.99	
32	463.35	453.19	466.41	461.74	466.63	511.96	511.65	514.02	514.26	507.43	557.75	548.64	555.47	555.47	552.34	737.31	741.42	736.38	741.00	752.04	
33	465.88	456.86	469.12	464.95	468.03	513.47	515.91	516.33	517.13	510.32	559.97	552.61	558.55	560.24	553.87	741.23	746.88	743.02	746.46	757.61	
34	469.02	461.15	470.65	468.14	471.08	516.09	515.97	518.4	519.71	512.98	563.9	556.27	561.79	562.06	557.74	753.82	752.49	751.63	752.07	763.33	
35	470.82	461.85	472.13	469.34	472.18	518.85	519.65	521.19	521.38	516.27	566.43	556.94	564.38	563.08	561.25	750.39	754.5	749.92	754.08	765.39	
36	473.29	464.04	475.27	472.73	473.83	520.27	520.51	523.18	523.49	518.29	566.09	559.9	564.51	566.15	563.62	758.43	763.66	754.59	763.23	774.73	
37	475.22	467.28	477.26	473.17	475.76	523.06	523.3	523.67	525.67	518.72	570	562.34	569.17	567.79	565.6	758.05	760.56	757.76	760.13	771.57	
38	475.27	468.74	478.99	474.88	477.21	522.93	523.55	527.36	526.42	522.68	572.84	563.9	570.89	570.06	568.48	765.31	763.17	766	762.74	774.23	
39	476.71	470.54	479.88	475.82	479.77	526.36	525.23	527.11	527.11	521.87	574.71	566.84	570.27	571.79	569.44	765.12	769.52	769.62	769.09	780.71	
40	479.22	471.91	481.29	478.04	480.22	528.18	524.86	529.12	529.31	523.48	576.52	568.76	573.73	574.08	572.07	769.03	774.34	765.22	769.01	780.62	
41	478.21	473.56	482.3	479.32	481.17	530.01	528.18	530	530.7	523.98	575.13	571.1	574.92	575.47	572.07	774.64	775.13	773.95	769.80	781.43	
42	480.23	473.32	482.92	481.12	483.37	531.02	528.93	531.71	532.73	527.04	577.23	572.21	577.85	575.96	575.82	769.91	776.22	769.71	770.89	782.54	
43	482.13	476.99	484.33	481.62	482.35	531.09	530.76	533.62	532.54	526.73	579.47	572.21	576.38	577.99	575.33	772.76	777.31	774.44	771.98	783.65	
44	483.32	477.04	484.27	483.48	484.55	530.71	529.94	532.41	533.11	527.67	578.77	573.11	578.48	576.8	577.64	777.31	776.52	778.61	771.19	782.85	
45	485.13	478.82	484.89	484.67	484.67	533.24	530.58	535.09	535.6	529.43	582.29	574.99	579.47	580.31	579.68	777.31	782.5	778.91	777.17	788.95	
46	484.62	480.45	486.14	483.82	484.33	532.23	531.27	536.04	535.85	531.2	582.22	574.99	580.74	581.09	579.18	779.7	784	785.51	778.67	790.48	
47	483.94	479.89	487.57	484.78	486.25	534.71	531.71	535.72	535.41	531.58	582.44	578.21	581.58	581.37	579.75	781.4	777.31	782.5	771.98	783.65	
48	485.07	481.74	488.65	486.6	486.25	534.71	531.84	535.02	536.49	532.03	583.78	577.78	582.93	581.65	579.82	783.78	782.8	782.8	777.47	789.25	
49	486.55	483.33	488.82	487	487.17	536.24	535.21	536.04	535.85	534.38	584.07	577.64	582.36	582.78	582.71	786.61	784.1	782.3	778.77	790.58	
50	487.12	481.4	489	487.28	487.28	534.64	532.92	535.47	539.06	534.7	583.5	579.26	584.35	584.2	583.28	785.81	788.73	786.51	783.39	795.3	
51	485.7	483.31	490.49</																		