

## PRESSURE.

41

Readings in millibars at exact hours, Greenwich Mean Time.

21. Aberdeen :  $H_b$  (Height of barometer cistern above M.S.L.) = 26.8 metres.

September, 1923.

Day.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	Noon	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Mean
1	mb. 1005.8	mb. 1005.8	mb. 1005.8	mb. 1005.8	mb. 1006.1	mb. 1006.5	mb. 1007.0	mb. 1007.1	mb. 1007.2	mb. 1007.5	mb. 1007.6	mb. 1007.6	mb. 1007.7	mb. 1008.1	mb. 1008.4	mb. 1008.7	mb. 1009.0	mb. 1009.3	mb. 1009.8	mb. 1010.5	mb. 1011.0	mb. 1011.6	mb. 1012.0	mb. 1012.5	mb. 1008.1
2	1012.9	1013.4	1013.8	1014.4	1015.0	1015.7	1016.8	1017.6	1018.3	1018.6	1019.0	1019.6	1020.1	1020.5	1020.9	1021.1	1021.6	1022.0	1022.7	1023.2	1023.3	1023.4	1023.6	1023.7	1019.0
3	1023.5	1023.3	1023.0	1022.6	1022.5	1022.4	1021.9	1021.1	1020.5	1019.9	1019.2	1018.8	1018.1	1017.7	1017.4	1016.7	1016.2	1015.6	1015.2	1014.9	1014.5	1013.9	1013.3	1012.5	1018.8
4	1011.7	1010.8	1010.4	1010.1	1009.9	1010.6	1011.5	1011.8	1012.3	1012.9	1013.4	1013.9	1014.0	1014.2	1014.5	1014.8	1014.9	1015.2	1015.2	1015.2	1015.1	1014.8	1014.4	1013.9	1013.1
5	1013.4	1012.8	1011.9	1011.0	1010.3	1009.9	1009.8	1009.6	1009.8	1010.2	1010.2	1010.4	1010.7	1011.0	1011.5	1012.0	1012.1	1012.8	1013.6	1013.7	1013.7	1014.2	1014.7	1015.0	1011.8
6	1015.3	1015.7	1016.0	1016.3	1016.5	1016.4	1016.2	1016.7	1016.5	1015.9	1015.3	1014.9	1014.1	1013.8	1012.9	1012.7	1011.9	1011.6	1010.6	1010.3	1009.2	1009.1	1009.1	1009.0	1013.7
7	1009.3	1009.4	1010.7	1011.4	1011.9	1012.5	1013.0	1013.7	1014.7	1015.0	1015.3	1016.1	1016.4	1017.1	1017.7	1018.4	1018.8	1019.2	1020.0	1020.6	1021.1	1021.5	1021.7	1022.0	1015.9
8	1022.1	1022.3	1022.0	1021.8	1021.5	1021.1	1021.0	1021.0	1020.6	1020.0	1018.9	1018.1	1017.5	1016.6	1015.4	1014.4	1013.4	1013.0	1012.7	1012.1	1012.0	1011.6	1010.9	1010.7	1017.4
9	1010.7	1009.7	1008.9	1008.3	1007.9	1007.0	1006.4	1005.4	1005.6	1004.4	1004.4	1004.2	1005.2	1005.3	1005.4	1005.8	1006.7	1007.7	1008.6	1009.6	1009.9	1010.3	1010.1	1010.2	1007.4
10	1010.7	1010.0	1008.9	1008.9	1009.9	1010.0	1010.3	1010.9	1011.4	1011.4	1011.5	1011.4	1011.1	1011.3	1011.8	1011.8	1011.9	1011.9	1011.9	1011.9	1011.9	1011.9	1011.9	1011.9	1011.0
11	1009.3	1008.2	1007.4	1006.5	1005.7	1004.8	1004.3	1003.5	1002.6	1001.6	1000.6	999.4	998.6	998.1	997.0	996.3	996.6	995.4	995.0	994.5	993.5	993.4	993.6	993.3	1000.3
12	992.7	992.3	991.7	991.8	992.0	992.2	992.3	992.5	992.8	993.1	993.4	993.5	994.3	995.6	997.0	998.3	999.7	1001.4	1002.5	1003.8	1004.6	1005.7	1005.7	1006.3	996.6
13	1006.6	1006.8	1006.9	1006.9	1006.8	1006.7	1007.0	1007.1	1007.1	1006.7	1006.3	1005.8	1005.0	1004.1	1003.0	1001.8	1000.9	999.7	998.4	997.4	996.4	995.7	994.8	993.8	1003.4
14	993.9	993.3	992.9	992.4	991.9	992.0	992.4	992.7	992.9	993.0	992.9	992.9	992.9	993.1	993.3	993.3	993.5	994.0	994.3	994.6	994.5	994.5	994.4	994.4	993.3
15	994.1	993.9	993.5	993.4	993.1	993.3	993.4	993.5	993.5	993.2	992.8	992.5	992.4	992.1	992.3	992.3	992.5	993.1	993.9	994.4	994.3	994.3	994.2	994.2	993.3
16	994.0	994.1	994.1	994.2	994.5	994.9	995.4	995.9	996.5	997.1	997.6	998.4	998.9	999.6	1000.2	1000.7	1001.5	1002.1	1002.7	1003.3	1003.5	1003.4	1003.5	1003.4	998.5
17	1003.1	1002.6	1002.0	1001.2	1000.2	999.7	999.0	988.4	987.3	986.3	985.5	984.7	983.7	982.7	981.9	981.2	980.3	979.5	978.9	978.1	977.2	976.2	975.2	974.2	988.8
18	986.7	987.1	987.3	987.3	987.4	987.6	987.9	988.0	987.9	987.6	987.4	987.1	987.3	987.8	987.9	988.0	988.1	988.5	989.4	990.3	990.8	991.5	991.9	992.3	988.8
19	992.6	992.8	993.2	993.8	994.6	995.2	995.7	995.8	995.7	995.4	995.4	995.5	995.4	994.8	993.7	993.3	992.7	992.3	992.0	991.9	991.9	992.2	992.6	993.8	993.8
20	992.7	992.7	992.5	992.4	992.1	992.3	992.6	993.1	994.0	994.7	995.6	996.4	997.0	997.2	997.6	997.7	998.2	998.5	998.3	998.1	997.6	997.2	996.5	996.0	995.4
21	995.2	994.6	994.2	993.7	993.7	993.8	994.2	994.4	994.6	994.9	995.4	995.9	996.0	996.1	995.9	995.9	996.1	996.1	996.2	996.3	996.1	995.6	995.2	994.2	995.2
22	993.9	992.7	992.1	991.3	990.2	989.6	988.4	988.4	988.4	988.6	988.5	988.5	988.3	987.7	987.3	987.2	987.6	988.0	988.4	988.5	988.5	988.5	988.5	988.5	989.2
23	988.4	988.4	988.3	988.3	988.4	988.7	989.0	989.6	989.9	990.1	990.5	990.9	991.2	991.6	992.0	992.5	993.4	994.3	995.1	995.8	996.1	996.6	997.0	997.5	991.6
24	997.9	998.4	998.9	999.2	999.7	1000.5	1001.3	1001.4	1002.1	1002.3	1002.3	1002.6	1002.9	1003.2	1003.8	1004.8	1005.9	1007.1	1008.1	1009.0	1010.4	1011.9	1013.8	1015.7	1000.9
25	997.5	996.4	995.0	993.8	992.9	992.1	991.4	990.5	990.1	989.4	988.9	988.9	988.8	988.7	988.8	989.2	989.4	990.2	991.0	991.7	992.5	993.5	994.5	995.1	991.5
26	995.8	997.0	997.6	998.8	1000.1	1001.3	1002.3	1003.4	1004.4	1005.2	1006.0	1006.8	1007.8	1008.6	1009.1	1009.6	1010.2	1010.9	1011.6	1012.1	1012.8	1013.4	1014.0	1014.6	1005.8
27	1012.8	1012.9	1012.5	1012.6	1012.6	1012.2	1012.0	1011.6	1011.2	1010.9	1010.3	1009.9	1009.0	1008.6	1008.0	1007.5	1007.3	1007.1	1007.0	1006.6	1006.3	1005.9	1005.4	1004.9	1009.5
28	1004.2	1003.8	1003.5	1003.9	1004.5	1005.5	1007.1	1009.8	1011.1	1012.7	1013.6	1014.4	1015.2	1015.8	1016.4	1017.3	1017.7	1018.5	1019.4	1019.3	1020.0	1020.4	1020.9	1021.7	1012.7
29	1020.0	1019.8	1019.7	1020.0	1020.0	1020.5	1020.9	1021.4	1021.9	1022.1	1022.3	1022.3	1022.0	1022.2	1022.2	1022.0	1021.5	1021.2	1021.0	1020.7	1020.1	1019.5	1018.2	1017.8	1020.7
30	1017.4	1016.6	1016.2	1015.8	1015.5	1015.4	1015.5	1015.5	1015.1	1014.7	1014.7	1014.3	1013.5	1012.8	1012.3	1011.8	1011.5	1011.5	1010.8	1010.4	1010.3	1009.3	1008.3	1007.3	1013.6
Mean (Station level)	1004.13	1003.92	1003.73	1003.63	1003.59	1003.68	1003.87	1004.03	1004.20	1004.18	1004.16	1004.17	1004.16	1004.19	1004.14	1004.09	1004.21	1004.37	1004.59	1004.74	1004.60	1004.61	1004.49	1004.36	1004.16
Mean (Sea level)	1007.39	1007.18	1006.99	1006.89	1006.85	1006.94	1007.13	1007.28	1007.44	1007.41	1007.39	1007.39	1007.38	1007.41	1007.36	1007.31	1007.44	1007.60	1007.83	1007.99	1008.15	1008.26	1008.37	1008.47	1007.40

22. Aberdeen :  $H_b$  = 26.8 metres.

October, 1923.

Station	Level	Station Level																								
		1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	24	Mean
1	mb.	009.3	009.3	009.1	009.1	009.3	009.5	010.2	010.4	010.9	010.9	010.8	010.7	010.3	010.3	010.4	010.2	010.4	010.4	010.2	010.0	009.3	008.6	007.9	006.8	009.8
2	mb.	005.6	004.6	003.3	002.2	001.5	002.6	004.0	004.7	006.0	007.0	007.3	008.1	008.2	008.4	008.5	008.2	008.5	008.4	008.0	007.8	007.3	007.0	005.9	006.3	
3	mb.	005.0	004.3	003.4	002.6	002.1	001.9	001.7	001.8	001.9	002.1	002.5	002.9	003.3	003.8	004.4	005.3	006.0	006.9	007.7	008.4	009.2	010.0	011.0	011.8	
4	mb.	012.6	013.2	013.5	014.1	015.1	015.7	016.2	016.5	017.3	017.6	017.8	017.5	017.4	017.2	017.3	017.0	016.9	016.9	016.7	015.9	015.2	014.5	014.1	013.4	
5	mb.	012.6	011.4	010.2	009.1	008.3	007.5	006.7	005.8	005.2	004.2	003.7	003.2	002.1	001.4	000.4	999.5	999.7	999.3	999.2	998.9	998.8	999.0	998.8	1003.8	
6	mb.	999.0	999.0	998.8	998.4	998.4	998.2	998.1	998.3	998.4	998.3	997.9	997.7	997.9	998.2	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	998.3	
7	mb.	1001.2	1001.0	1000.5	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	1000.7	998.3	
8	mb.	995.0	995.3	995.8	996.5	997.0	997.6	998.1	998.4	998.9	999.2	999.3	999.5	999.7	999.9	999.9	999.9	999.9	999.9	999.9	999.9	999.9	999.9	999.9	998.3	
9	mb.	985.9	984.3	983.0	982.4	982.5	982.3	982.3	982.7	982.8	983.6	983.6	984.6	985.6	986.3	987.6	989.4	991.0	992.4	993.5	994.6	995.8	996.9	997.5	987.0	
10	mb.	997.6	997.7	997.3	997.1	997.2	996.9	996.6	996.5	995.6	995.4	994.9	994.0	993.5	993.0	992.4	992.1	992.3	992.5	992.4	992.5	992.4	992.2	992.3	994.4	
11	mb.	992.8	992.7	993.1	993.6	994.0	994.2	994.7	995.3	995.9	996.6	997.4	997.9	998.5	998.7	998.7	999.0	998.9	999.2	999.2	998.9	998.0	997.3	996.5	996.6	
12	mb.	995.4	994.7	994.3	994.3	994.0	991.2	990.7	990.3	989.5	988.8	988.4	987.9	986.5	985.8	985.1	984.0	983.6	983.6	983.1	983.0	983.0	982.7	982.6	987.8	
13	mb.	982.8	983.1	983.2	983.4	983.7	984.2	984.7	985.4	986.3	986.7	987.3	987.8	988.3	988.9	989.1	989.7	990.4	991.3	991.7	992.2	992.4	992.4	993.1	993.3	
14	mb.	993.4	993.7	994.0	994.4	994.7	995.1	995.7	996.0	996.4	996.8	997.3	997.7	998.2	998.9	999.3	999.7	1000.4	1001.1	1001.6	1002.2	1002.4	1002.4	1002.8	1003.1	
15	mb.	1003.1	1003.1	1002.9	1002.8	1002.8	1002.6	1002.8	1002.9	1003.1	1003.2	1003.1	1002.9	1002.8	1002.7	1002.6	1002.5	1002.5	1002.5	1002.4	1002.3	1002.1	1001.7	1001.3	1000.9	
16	mb.	000.7	000.3	000.0	000.1	000.3	001.3	002.3	003.4	004.6	005.3	005.9	006.4	007.0	007.6	008.1	008.2	009.1	009.7	009.8	009.8	009.3	008.7	007.9	005.5	
17	mb.	007.3	006.5	006.4	006.7	007.3	008.5	009.3	010.3	010.9	011.6	011.7	012.0	012.2	012.3	012.3	012.6	013.2	013.8	013.1	013.0	013.1	012.9	012.8	1012.5	
18	mb.	012.3	012.1	011.9	011.8	011.9	012.0	012.1	012.1	011.9	011.7	011.2	010.7	009.8	009.1	008.1	007.3	006.7	006.0	004.6	003.3	002.3	001.3	999.9	998.1	
19	mb.	997.0	996.6	996.4	996.2	996.0	988.8	986.0	985.0	986.8	988.5	989.7	990.9	991.6	992.5	992.9	993.6	994.4	995.1	996.2	996.4	996.4	996.4	996.4	992.2	
20	mb.	996.3	995.8	995.2	994.6	994.6	994.0	994.0	994.0	993.9	993.3	993.1	992.5	992.1	991.4	991.5	990.9	990.5	990.2	989.5	988.9	988.0	987.0	986.0	984.0	
21	mb.	983.6	982.1	980.4	978.3	976.6	974.4	972.9	971.7	971.1	971.1	972.2	973.1	973.9	974.3	974.5	974.7	974.9	975.0	974.7	974.8	975.0	975.3	975.4	975.4	
22	mb.	975.6	975.2	975.0	974.8	974.6	974.2	974.6	974.5	973.9	974.4	973.9	973.4	973.1	972.8	972.4	971.7	971.2	970.9	970.4	970.0	969.7	969.4	970.0	972.7	
23	mb.	971.0	970.7	970.9	972.3	973.4	973.7	973.9	973.9	973.3	973.5	973.1	972.5	971.7	970.9	969.7	968.5	967.8	967.1	966.0	965.4	964.9	964.4	964.1	964.7	
24	mb.	964.4	964.5	965.1	965.5	965.8	966.0	966.6	967.1	967.6	968.0	968.3	968.6	969.0	969.3	969.5	969.8	970.1	970.5	970.8	971.0	971.1	971.1	971.1	968.8	
25	mb.	972.7	972.3	971.9	971.6	971.9	972.2	972.7	973.7	974.2	975.2	976.0	976.6	977.7	977.3	978.0	978.5	979.1	979.5	979.7	979.9	980.0	980.9	981.5	982.2	
26	mb.	983.1	983.3	984.0	983.8	983.5	983.3	982.6	982.1	981.1	979.8	978.1	976.5	977.5	978.2	979.2	980.2	981.3	982.8	983.9	985.0	985.4	986.2	986.9	987.2	
27	mb.	987.3	987.1	986.1	984.8	983.6	982.5	980.7	979.4	978.4	977.6	977.4	978.0	978.7	978.9	978.3	978.8	979.0	979.3	979.4	978.8	978.6	978.4	978.0	977.9	
28	mb.	977.4	977.2	976.9	975.6	976.1	977.2	978.6	979.9	980.8	981.8	982.6	983.0	984.3	984.8	985.8	986.8	987.3	987.6	988.2	988.9	989.4	989.8	990.0	988.3	
29	mb.	990.6	991.5	992.0	992.7	993.4	994.2	994.8	995.9	996.6	997.1	997.4	997.4	997.1	996.8	996.6	995.8	994.7	994.4	993.5	993.2	993.0	993.2	992.6	994.4	
30	mb.	992.5	992.0	992.3	991.1	991.2	990.9	990.8	991.3	992.0	992.7	993.4	993.7	993.9	993.9	994.2	994.3	995.0	996.1	996.6	996.8	996.9	997.3	998.0	1000.7	
31	mb.	998.4	999.0	999.7	1000.3	1001.2	1001.9	1003.1	1004.5	1005.5	1006.4	1007.1	1007.5	1008.2	1008.6	1009.5	1010.3	1011.1	1012.2	1012.7	1013.5	1014.2	1014.9	1015.2	1015.4	
Mean (Station level)		993.55	993.33	992.97	992.74	992.72	992.66	992.76	992.89	993.09	993.25	993.37	993.46	993.60	993.68	993.76	993.82	994.03	994.30	994.29	994.29	994.24	994.16	993.06	993.88	
Mean (Sea level)		996.79	996.57	996.21	995.98	995.96	995.90	996.00	996.13	996.32	996.48	996.59	996.68	996.81	996.89	996.97	997.04	997.26	997.54	997.53	997.53	997.49	997.41	997.37	996.97	
G.M.T.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	Noon	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	