TABLE F

BUBBLE SEXTANT CORRECTION TO OBSERVED ALTITUDE OF MOON

FOR REFRACTION AND PARALLAX

Obs. Altitude	Horizontal Parallax							
	54′	55′	56′	57′	58′	59′	60′	61′
°	′	′	′	′	′	′	′	′
5.5	+44.6	+45.6	+46.6	+47.6	+48.6	+49.6	+50.6	+51.6
6.0	45.2	46.2	47.2	48.2	49.2	50.2	51.2	52.2
6.5	45.8	46.8	47.8	48.8	49.7	50.7	51.7	52.7
7.0	46.2	47.2	48.2	49.2	50.2	51.2	52.2	53.2
7.5	46.6	47.6	48.6	49.6	50.6	51.6	52.6	53.6
8.0	+46.9	+47.9	+48.9	+49.9	+50.9	+51.9	+52.9	+53.9
8.5	47.2	48.2	49.2	50.2	51.2	52.2	53.2	54.2
9.0	47.5	48.5	49.4	50.4	51.4	52.4	53.4	54.4
9.5	47.7	48.7	49.7	50.6	51.6	52.6	53.6	54.6
10.0	47.9	48.9	49.9	50.8	51.8	52.8	53.8	54.8
11	+48.2	+49.2	+50.1	+51.1	+52.1	+53.1	+54.1	+55.1
12	48.4	49.4	50.3	51.3	52.3	53.3	54.2	55.2
13	48.5	49.5	50.4	51.4	52.4	53.4	54.4	55.3
14	48.6	49.6	50.5	51.5	52.5	53.4	54.4	55.4
15	48.6	49.6	50.5	51.5	52.5	53.4	54.4	55.4
16	+48.6	+49.5	+50.5	+51.5	+52.4	+53.4	+54.3	+55.3
17	48.5	49.5	50.4	51.4	52.3	53.3	54.3	55.2
18	48.4	49.4	50.3	51.3	52.2	53.2	54.1	55.1
19	48.3	49.2	50.2	51.1	52.1	53.0	54.0	54.9
20	48.1	49.0	50.0	50.9	51.9	52.8	53.8	54.7
21	+47.9	+48.8	+49.8	+50.7	+51.7	+52.6	+53.5	+54.5
22	47.7	48.6	49.6	50.5	51.4	52.3	53.3	54.2
23	47.5	48.4	49.3	50.2	51.1	52.0	53.0	53.9
24	47.2	48.1	49.0	49.9	50.8	51.7	52.7	53.6
25	46.9	47.8	48.7	49.6	50.5	51.4	52.3	53.2
26	+46.6	+47.5	+48.4	+49.3	+50.2	+51.1	+52.0	+52.9
27	46.2	47.1	48.0	48.9	49.8	50.7	51.6	52.5
28	45.9	46.8	47.6	48.5	49.4	50.3	51.2	52.1
29	45.5	46.4	47.2	48.1	49.0	49.9	50.8	51.6
30	45.1	46.0	46.8	47.7	48.6	49.4	50.3	51.2
31	+44.7	+45.6	+46.4	+47.3	+48.1	+49.0	+49.8	+50.7
32	44.3	45.1	46.0	46.8	47.7	48.5	49.4	50.2
33	43.8	44.7	45.5	46.3	47.2	48.0	48.8	49.7
34	43.4	44.2	45.0	45.8	46.7	47.5	48.3	49.2
35	42.9	43.7	44.5	45.3	46.2	47.0	47.8	48.6
36	+42.4	+43.2	+44.0	+44.8	+45.6	+46.4	+47.2	+48.0
37	41.9	42.7	43.5	44.3	45.1	45.9	46.6	47.4
38	41.3	42.1	42.9	43.7	44.5	45.3	46.0	46.8
39	40.8	41.6	42.3	43.1	43.9	44.7	45.4	46.2
40	40.2	41.0	41.8	42.5	43.3	44.1	44.8	45.6
41	+39.7	+40.4	+41.2	+41.9	+42.7	+43.4	+44.2	+44.9
42	39.1	39.8	40.6	41.3	42.0	42.8	43.5	44.3
43	38.5	39.2	39.9	40.7	41.4	42.1	42.9	43.6
44	37.9	38.6	39.3	40.0	40.7	41.5	42.2	42.9
45	+37.2	+37.9	+38.6	+39.4	+40.1	+40.8	+41.5	+42.2

Obs. Altitude	Horizontal Parallax							
	54′	55′	56′	57′	58′	59′	60′	61′
°	′	′	′	′	′	′	′	′
46	+36.6	+37.3	+38.0	+38.7	+39.4	+40.1	+40.8	+41.5
47	35.9	36.6	37.3	38.0	38.7	39.4	40.0	40.7
48	35.3	35.9	36.6	37.3	37.9	38.6	39.3	40.0
49	34.6	35.2	35.9	36.6	37.2	37.9	38.5	39.2
50	33.9	34.5	35.2	35.8	36.5	37.1	37.8	38.4
51	+33.2	+33.8	+34.5	+35.1	+35.7	+36.4	+37.0	+37.6
52	32.5	33.1	33.7	34.3	35.0	35.6	36.2	36.8
53	31.8	32.4	33.0	33.6	34.2	34.8	35.4	36.0
54	31.1	31.6	32.2	32.8	33.4	34.0	34.6	35.2
55	30.3	30.9	31.5	32.0	32.6	33.2	33.8	34.3
56	+29.6	+30.1	+30.7	+31.2	+31.8	+32.4	+32.9	+33.5
57	28.8	29.3	29.9	30.4	31.0	31.5	32.1	32.6
58	28.0	28.5	29.1	29.6	30.2	30.7	31.2	31.7
59	27.2	27.7	28.3	28.8	29.3	29.8	30.3	30.8
60	26.4	26.9	27.5	28.0	28.5	29.0	29.5	29.9
61	+25.6	+26.1	+26.6	+27.1	+27.6	+28.1	+28.6	+29.0
62	24.8	25.3	25.8	26.3	26.7	27.2	27.7	28.1
63	24.0	24.5	24.9	25.4	25.9	26.3	26.8	27.2
64	23.2	23.7	24.1	24.5	25.0	25.4	25.8	26.3
65	22.4	22.8	23.2	23.7	24.1	24.5	24.9	25.4
66	+21.5	+22.0	+22.4	+22.8	+23.2	+23.6	+24.0	+24.4
67	20.7	21.1	21.5	21.9	22.3	22.7	23.0	23.4
68	19.8	20.2	20.6	21.0	21.4	21.7	22.1	22.5
69	19.0	19.4	19.7	20.1	20.4	20.8	21.1	21.5
70	18.1	18.5	18.8	19.2	19.5	19.8	20.2	20.5
71	+17.3	+17.6	+17.9	+18.2	+18.6	+18.9	+19.2	+19.5
72	16.4	16.7	17.0	17.3	17.6	17.9	18.2	18.5
73	15.5	15.8	16.1	16.4	16.7	17.0	17.3	17.5
74	14.6	14.9	15.2	15.4	15.7	16.0	16.3	16.5
75	13.7	14.0	14.2	14.5	14.8	15.0	15.3	15.5
76	+12.8	+13.1	+13.3	+13.5	+13.8	+14.0	+14.3	+14.5
77	11.9	12.2	12.4	12.6	12.8	13.1	13.3	13.5
78	11.0	11.2	11.4	11.6	11.9	12.1	12.3	12.5
79	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.5
80	9.2	9.4	9.6	9.7	9.9	10.1	10.2	10.4
81	+ 8.3	+ 8.5	+ 8.6	+ 8.8	+ 8.9	+ 9.1	+ 9.2	+ 9.4
82	7.4	7.5	7.6	7.8	8.0	8.1	8.2	8.4
83	6.5	6.6	6.7	6.8	7.0	7.1	7.2	7.3
84	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3
85	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.2
86	+ 3.7	+ 3.8	+ 3.8	+ 3.9	+ 4.0	+ 4.0	+ 4.1	+ 4.2
87	2.8	2.8	2.9	2.9	3.0	3.0	3.1	3.1
88	1.8	1.9	1.9	2.0	2.0	2.0	2.1	2.1
89	+ 0.9	+ 0.9	+ 1.0	+ 1.0	+ 1.0	+ 1.0	+ 1.0	+ 1.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0