

LA PAZ-BOLIVIE

ANNEE GEOPHYSIQUE INTERNATIONALE

JULIET 1957

Instrument Galitzin-Willip  
Z

Agitation microsismique  
N-S

Observatorio "San Calixto"  
E-IV

No	0			6			12			18			0			6			12			18		
	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T
1	1	0.4	7.2	1	0.35	7.0	1	0.4	7.2	1	0.33	7.0	3	0.6	7.0	3	0.5	7.2	3	0.33	7.6	3	0.3	7.2
2	1	0.4	7.2	1	0.35	7.0	1	0.4	7.2	1	0.33	7.0	3	0.6	7.0	3	0.5	7.2	3	0.33	7.6	3	0.3	7.2
3	1	0.2	6.6	1	0.22	6.0	1	0.3	6.6	1	0.22	6.0	3	0.5	6.6	3	0.2	6.6	3	0.22	6.0	3	0.5	6.6
4	1	0.2	6.6	1	0.22	6.0	1	0.3	6.6	1	0.22	6.0	3	0.5	6.6	3	0.2	6.6	3	0.22	6.0	3	0.5	6.6
5	1	0.1	6.0	1	0.11	5.5	1	0.2	6.0	1	0.11	5.5	3	0.4	6.0	3	0.1	6.0	3	0.11	5.5	3	0.4	6.0
6	1	0.4	7.2	1	0.35	7.0	1	0.4	7.2	1	0.33	7.0	3	0.6	7.0	3	0.5	7.2	3	0.33	7.6	3	0.3	7.2
7	1	0.7	7.0	1	0.9	7.0	1	0.9	7.0	1	0.7	7.0	3	0.8	7.0	3	0.8	7.0	3	0.7	7.0	3	0.8	7.0
8	1	0.8	7.0	1	0.9	7.0	1	0.9	7.0	1	0.7	7.0	3	0.8	7.0	3	0.8	7.0	3	0.7	7.0	3	0.8	7.0
9	1	0.5	6.0	1	0.7	6.0	1	0.7	6.0	1	0.5	6.0	3	0.6	6.0	3	0.6	6.0	3	0.5	6.0	3	0.6	6.0
10	1	0.5	6.0	1	0.7	6.0	1	0.7	6.0	1	0.5	6.0	3	0.6	6.0	3	0.6	6.0	3	0.5	6.0	3	0.6	6.0
11	1	0.8	7.0	1	0.9	7.0	1	0.9	7.0	1	0.5	6.0	3	0.8	7.0	3	0.8	7.0	3	0.5	6.0	3	0.8	7.0
12	1	0.6	6.6	1	0.7	6.6	1	0.7	6.6	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
13	1	0.9	7.0	1	0.8	7.0	1	0.8	7.0	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
14	1	0.8	7.0	1	0.8	7.0	1	0.8	7.0	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
15	1	0.8	7.0	1	0.8	7.0	1	0.8	7.0	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
16	1	0.6	6.6	1	0.7	6.6	1	0.7	6.6	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
17	1	0.5	6.6	1	0.7	6.6	1	0.7	6.6	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
18	1	0.6	6.6	1	0.7	6.6	1	0.7	6.6	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
19	1	0.8	7.0	1	0.9	7.0	1	0.9	7.0	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
20	1	0.8	7.0	1	0.9	7.0	1	0.9	7.0	1	0.5	6.6	3	0.6	6.6	3	0.6	6.6	3	0.5	6.6	3	0.6	6.6
21	3	0.9	7.2	3	0.9	7.2	3	0.9	7.2	3	0.8	7.2	3	0.9	7.2	3	0.9	7.2	3	0.8	7.2	3	0.9	7.2
22	3	0.9	7.2	3	0.9	7.2	3	0.9	7.2	3	0.8	7.2	3	0.9	7.2	3	0.9	7.2	3	0.8	7.2	3	0.9	7.2
23	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6
24	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6	3	0.8	6.6
25	3	0.7	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2
26	3	0.7	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2	3	0.8	7.2
27	3	0.6	7.0	3	0.8	7.0	3	0.8	7.0	3	0.8	7.0	3	0.8	7.0	3	0.8	7.0	3	0.8	7.0	3	0.8	7.0
28	3	0.4	7.0	3	0.6	7.0	3	0.6	7.0	3	0.4	7.0	3	0.6	7.0	3	0.6	7.0	3	0.4	7.0	3	0.6	7.0
29	3	0.3	5.5	3	0.4	5.5	3	0.4	5.5	3	0.3	5.5	3	0.4	5.5	3	0.4	5.5	3	0.3	5.5	3	0.4	5.5
30	3	0.3	5.5	3	0.4	5.5	3	0.4	5.5	3	0.3	5.5	3	0.4	5.5	3	0.4	5.5	3	0.3	5.5	3	0.4	5.5
31	3	0.4	6.0	3	0.4	6.0	3	0.4	6.0	3	0.3	6.0	3	0.4	6.0	3	0.4	6.0	3	0.3	6.0	3	0.4	6.0

En réparation





LA PAZ-BOLIVIA  
Instrument Galitzin-Wilip

ANNEX GEOPHYSICAL INTERNATIONAL  
Agitation microsismique

OCTOBER, 1957  
Observatorio "San Calixto"

No	0			6			12			18			0			6			12			18					
	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T			
1	3	1.2	7.4	3	1.2	7.4	3	...	...	3	...	...	3	1.1	6.6	2	1.5	6.0	2	1.5	6.1	2	1.2	6.2	2	1.0	6.6
2	3	1.3	6.4	3	...	...	3	1.1	6.6	3	1.0	6.6	3	0.9	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
3	3	0.9	6.6	3	1.2	7.4	3	1.1	6.6	3	1.0	6.6	3	0.9	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
4	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
5	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
6	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
7	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
8	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
9	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
10	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
11	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
12	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
13	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
14	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
15	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
16	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
17	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
18	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
19	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
20	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
21	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
22	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
23	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
24	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
25	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
26	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
27	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
28	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
29	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
30	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
31	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
32	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
33	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
34	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
35	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
36	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
37	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
38	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
39	3	0.9	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8
40	3	0.8	6.6	3	1.1	6.6	3	1.0	6.6	3	1.0	6.6	3	0.8	6.8	3	0.8	6.8	3	0.8	6.8	3	0.7	6.7	3	0.7	6.8

Bn reparation

B-W





















Est. P.L.Z-BOLIVIE  
 Instrument Galitzin-Wilip  
 Z

ANEP GEOFISICA INTERNACIONAL  
 Agitation microsismique  
 N-S

MAI 1958  
 Observatorio "San Calixto"  
 E-W

10	0			6			12			18			0			6			12			18			0			6			12			18							
	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T					
1	0.2	7.0	1	0.2	6.6	1	0.2	7.0	1	0.2	7.0	1	0.2	7.0	3	0.2	6.4	3	0.2	6.6	3	0.2	6.3	3	0.2	6.6	3	0.2	6.6	3	0.2	6.6	3	0.2	7.0	3	0.2	7.0	3	0.2	7.0
2	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
3	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
4	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
5	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
6	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
7	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
8	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
9	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
10	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
11	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
12	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
13	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
14	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
15	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
16	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
17	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0
18	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	1	0.0	7.2	3	0.0	6.2	3	0.0	6.2	3	0.0	6.0	3	0.0	6.4	3	0.0	6.4	3	0.0	6.4	3	0.0	7.0	3	0.0	7.0	3	0.0	7.0



LA PAZ-BOLIVIE  
Instrument Galitzin-Wilip

ANNÉE GEOPHYSIQUE INTERNATIONALE  
Agitation microsismique

JUN 1958  
Observatorio "San Calixto"

1	0			6			12			18			0			6			12			18			0			6			12			18		
	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T	K	A	T			
1	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
2	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
3	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
4	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
5	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
6	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
7	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
8	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
9	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
10	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
11	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
12	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
13	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
14	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
15	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
16	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
17	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3
18	1	0.8	6.4	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3	1	1.0	6.3

Z

N-S

E-W















