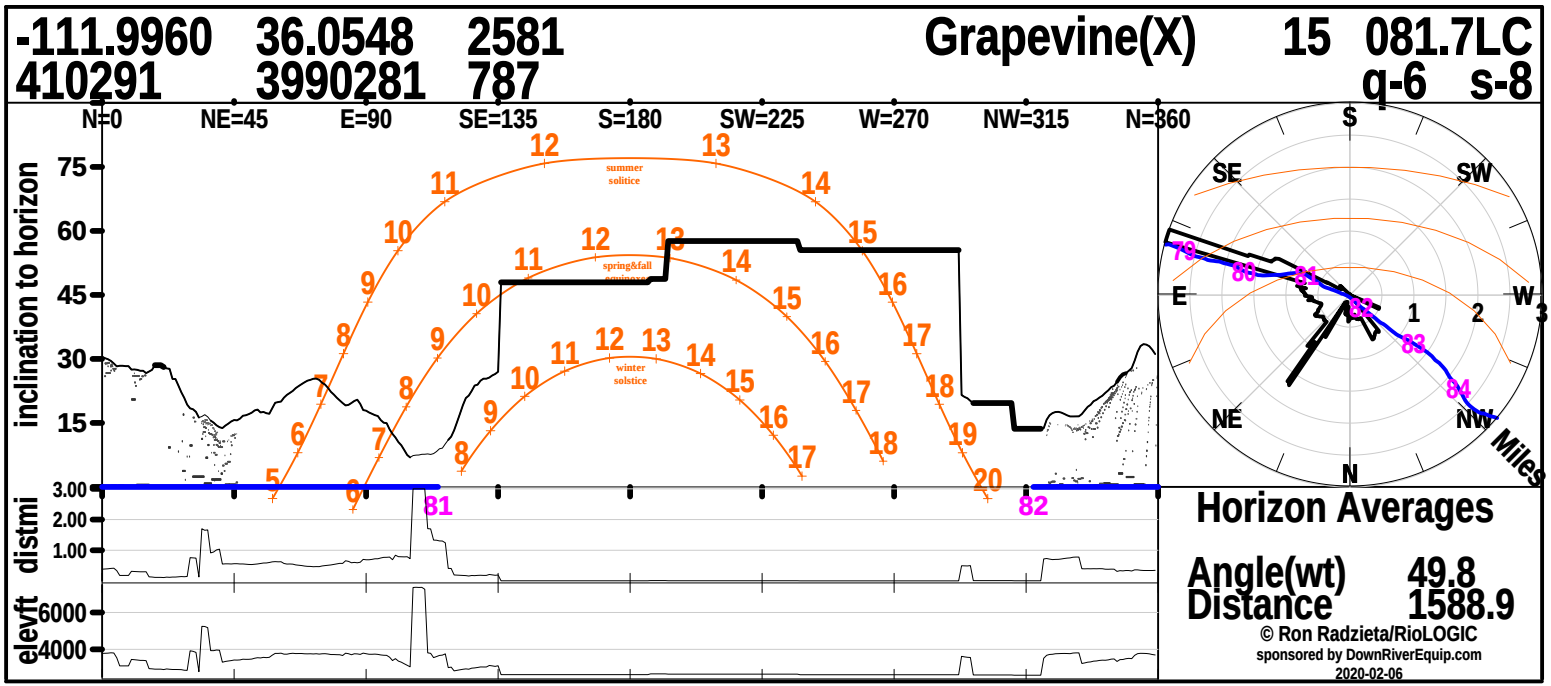
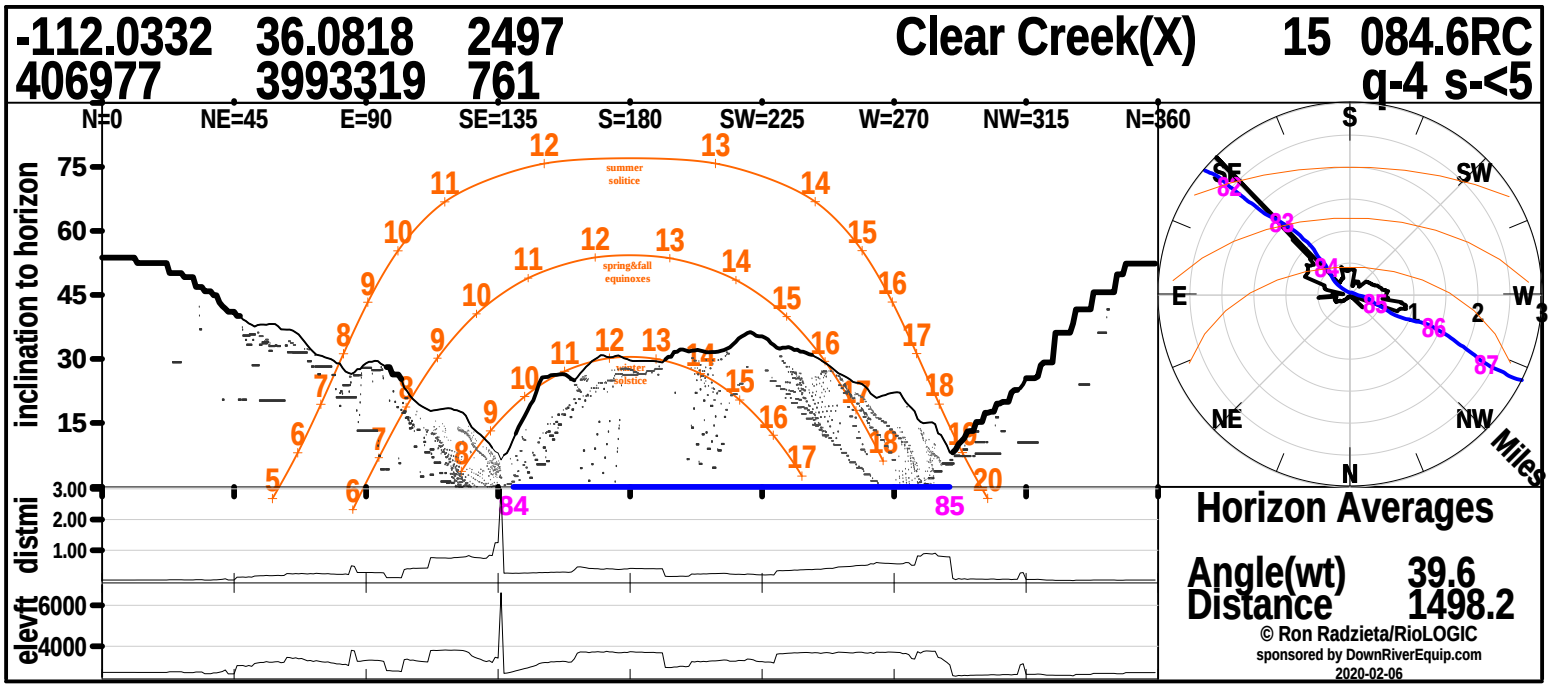
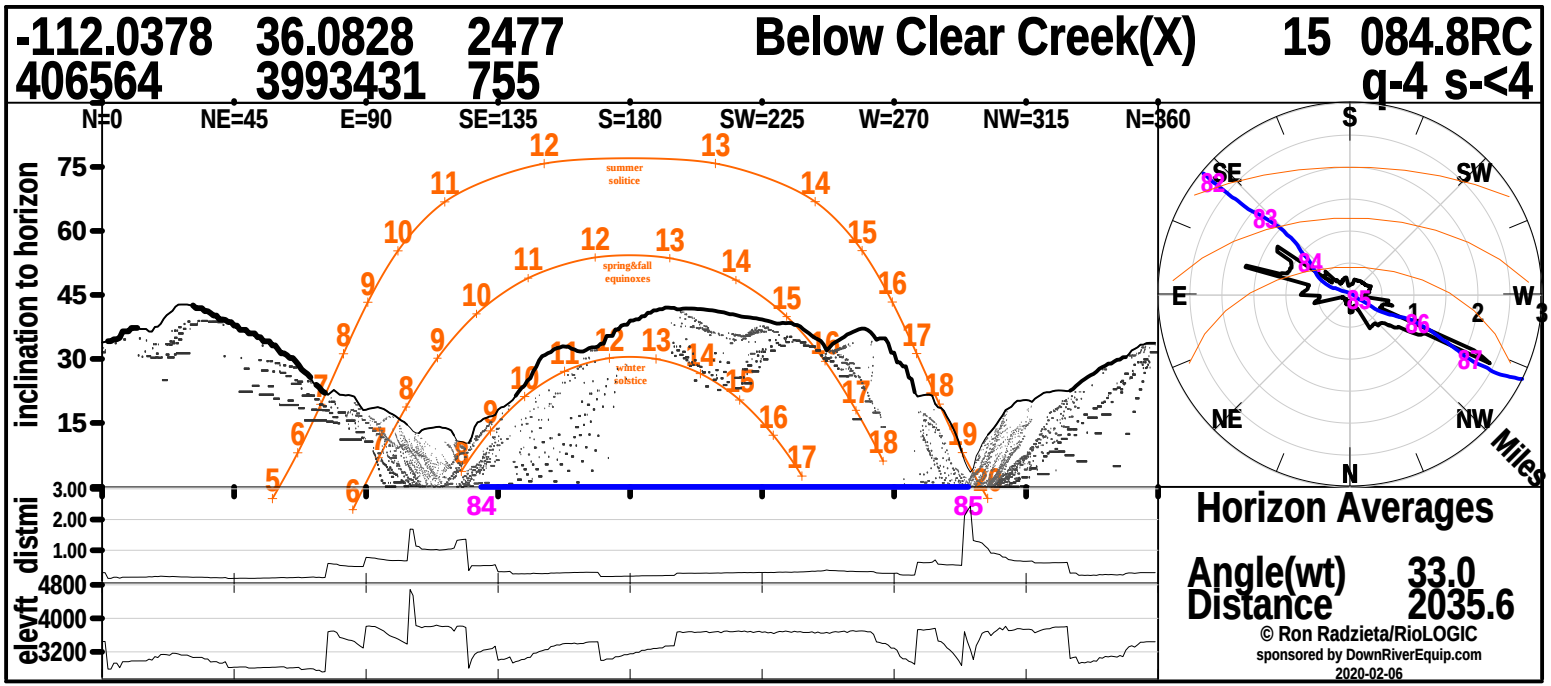
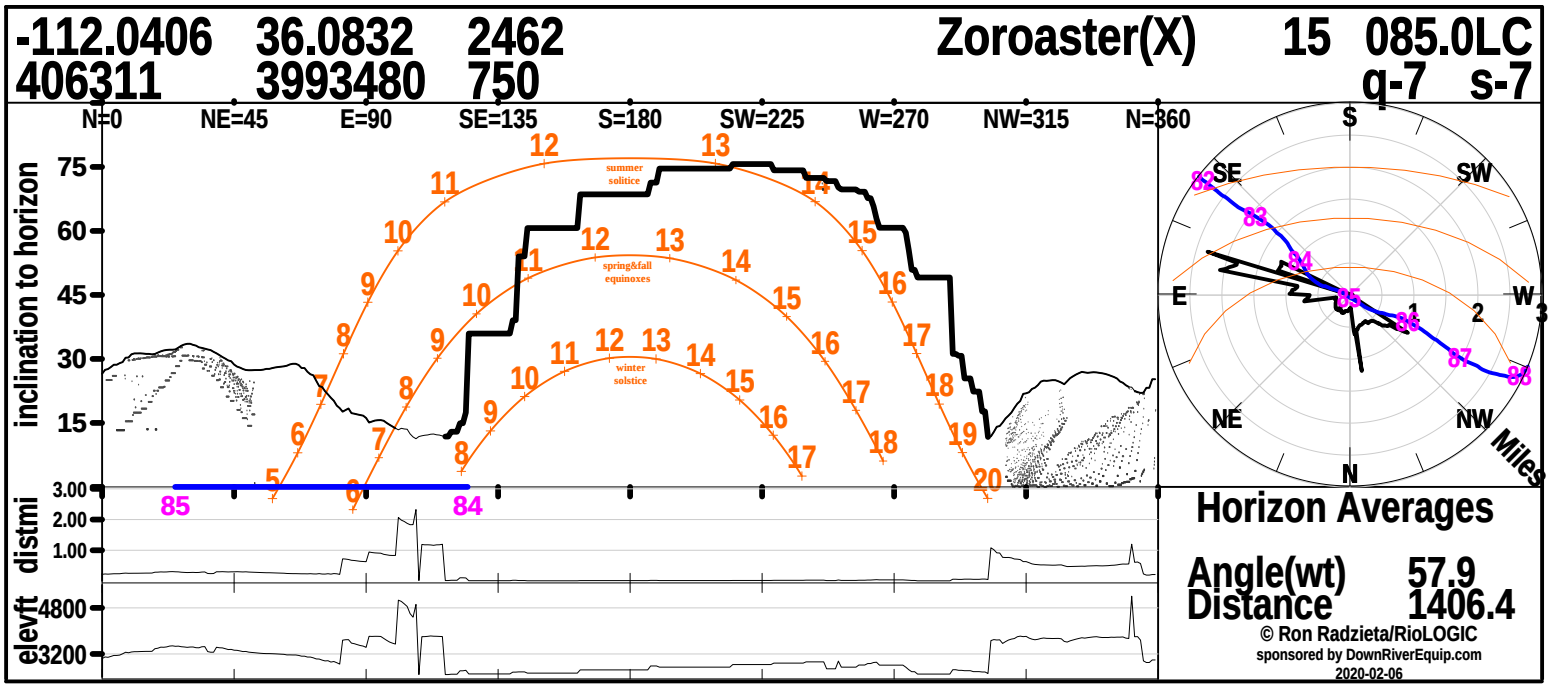
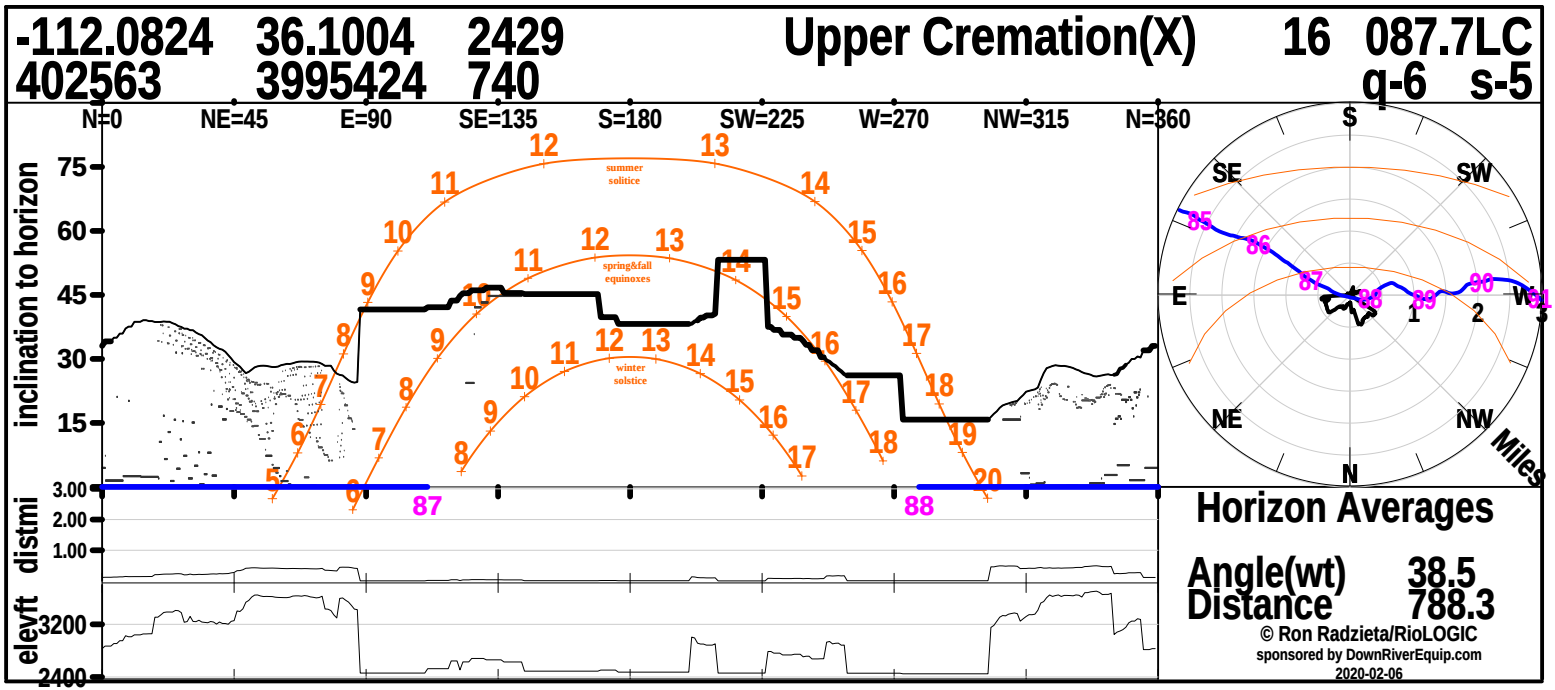
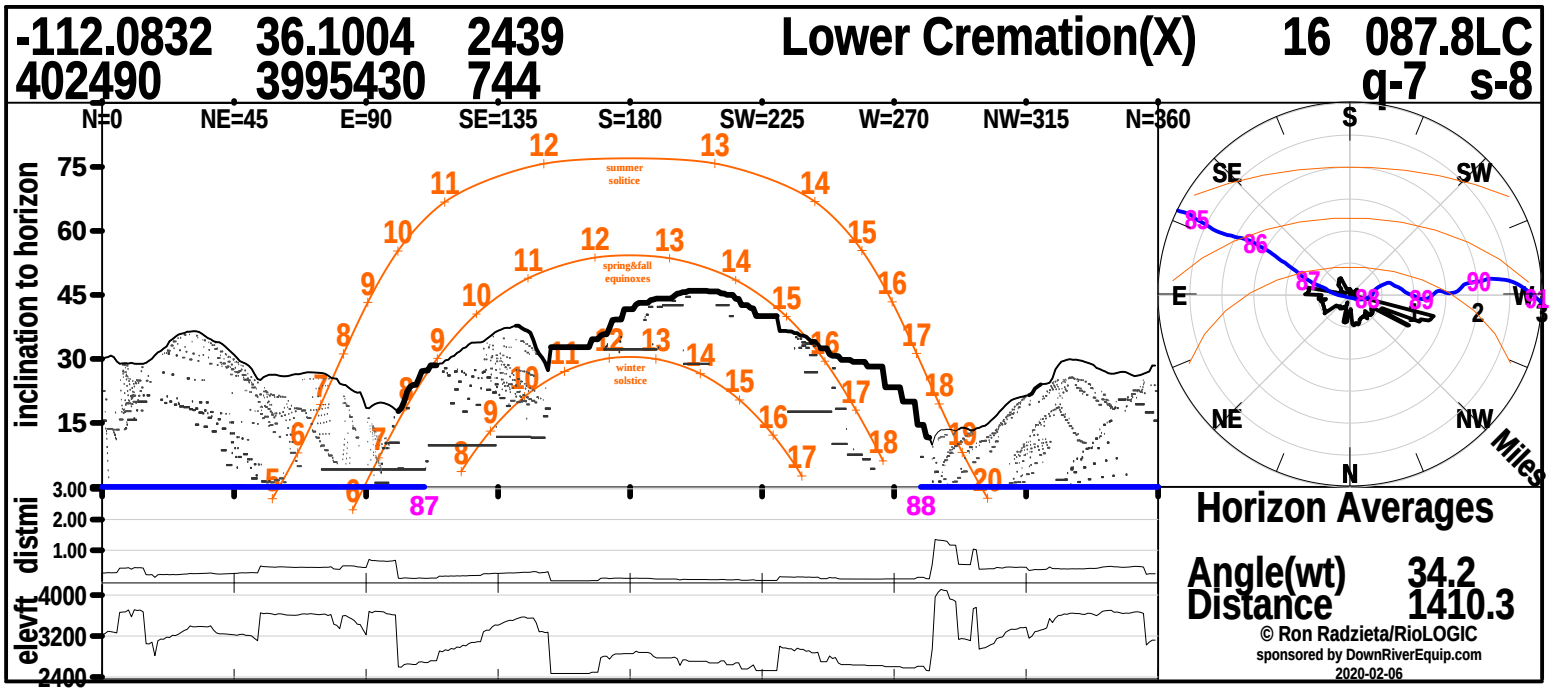

-111.9960 36.0548 2581
410291 3990281 787
Grapevine(X) 15 081.7LC
q-6 s-8
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
81
82
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
79
80
81
82
83
84
Horizon Averages
Angle(wt) 49.8
Distance 1588.9
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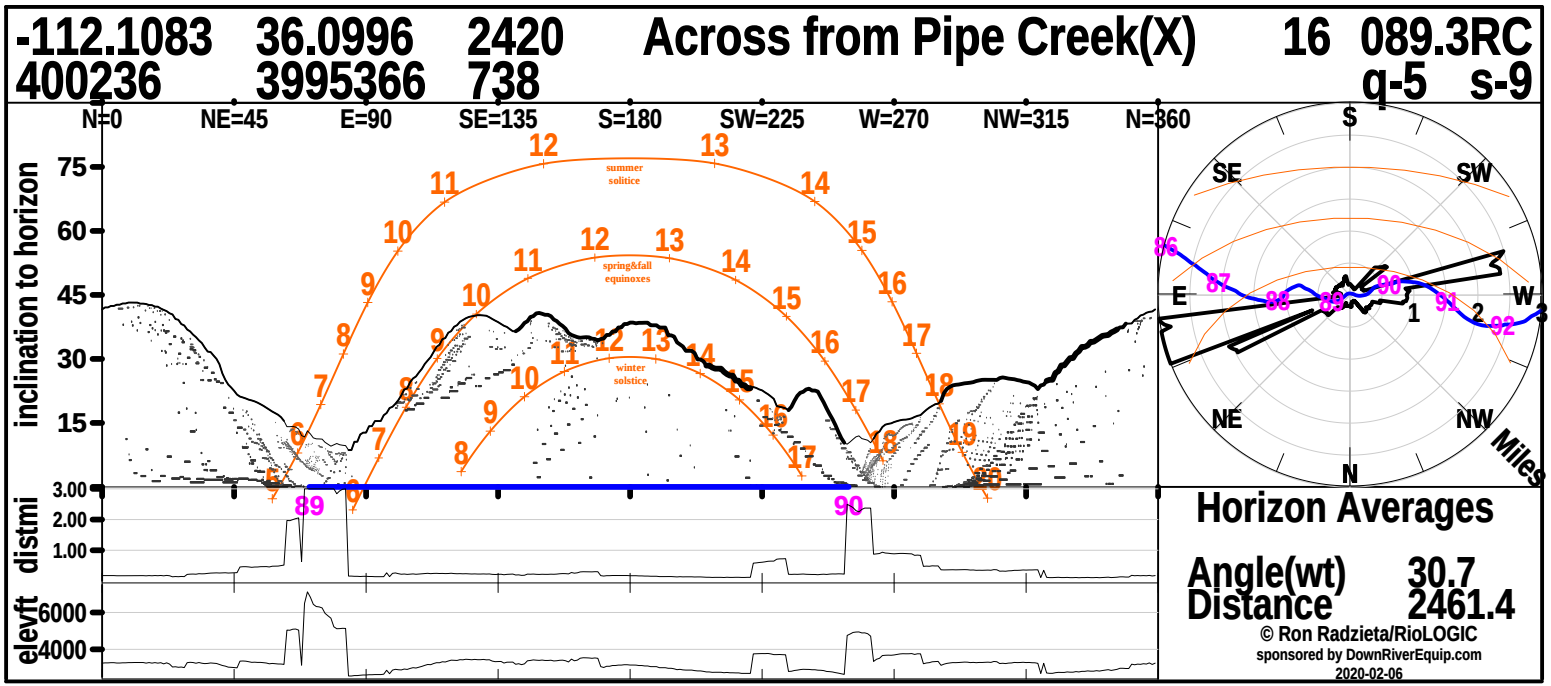

-112.0332 36.0818 2497
406977 3993319 761
Clear Creek(X) 15 084.6RC
q-4 s-<5
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
84
85
S
SW
W
NW
N
NE
E
SE
82
83
84
85
86
87
1
2
3
Miles
Horizon Averages
Angle(wt) 39.6
Distance 1498.2
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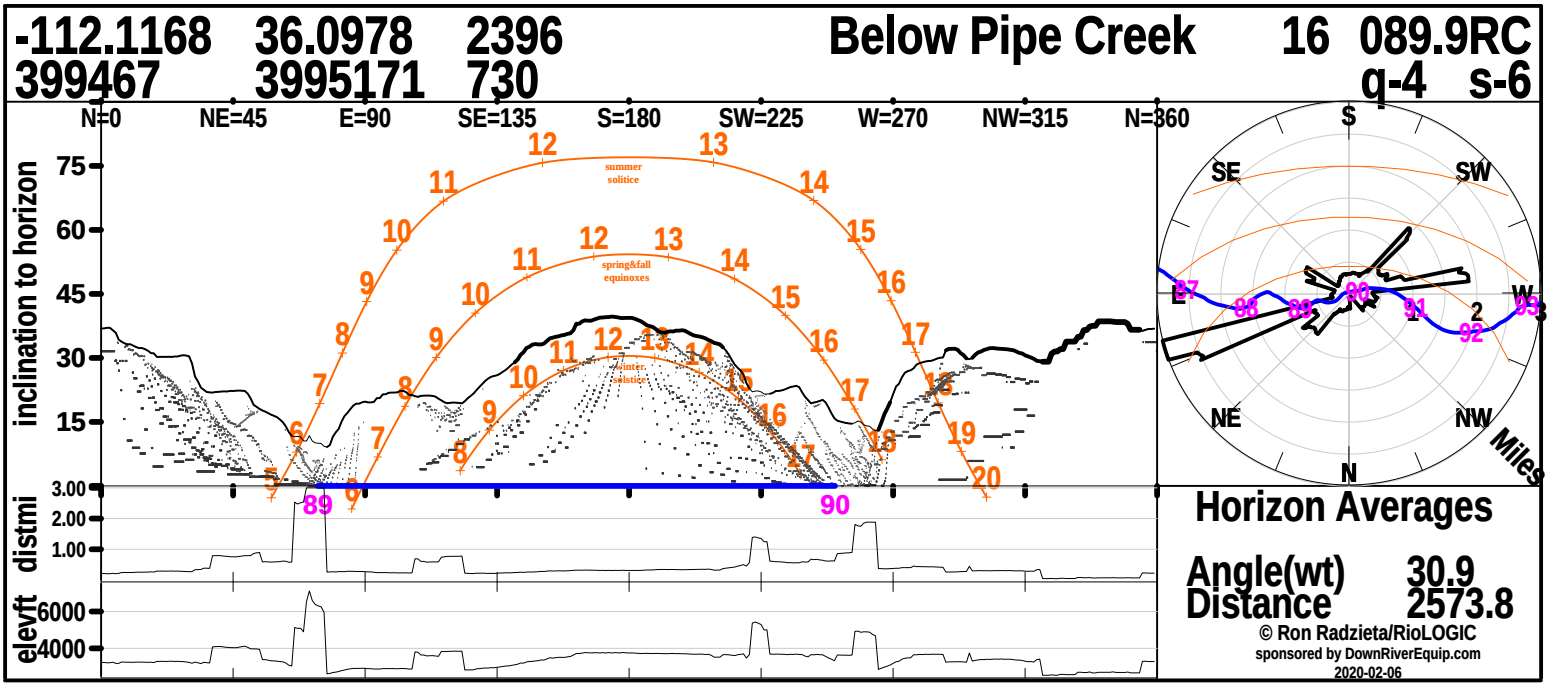

-112.0378 36.0828 2477
406564 3993431 755
Below Clear Creek(X) 15 084.8RC
q-4 s-<4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S
SE
SW
E
W
NE
NW
N
Miles
Horizon Averages
Angle(wt) 33.0
Distance 2035.6
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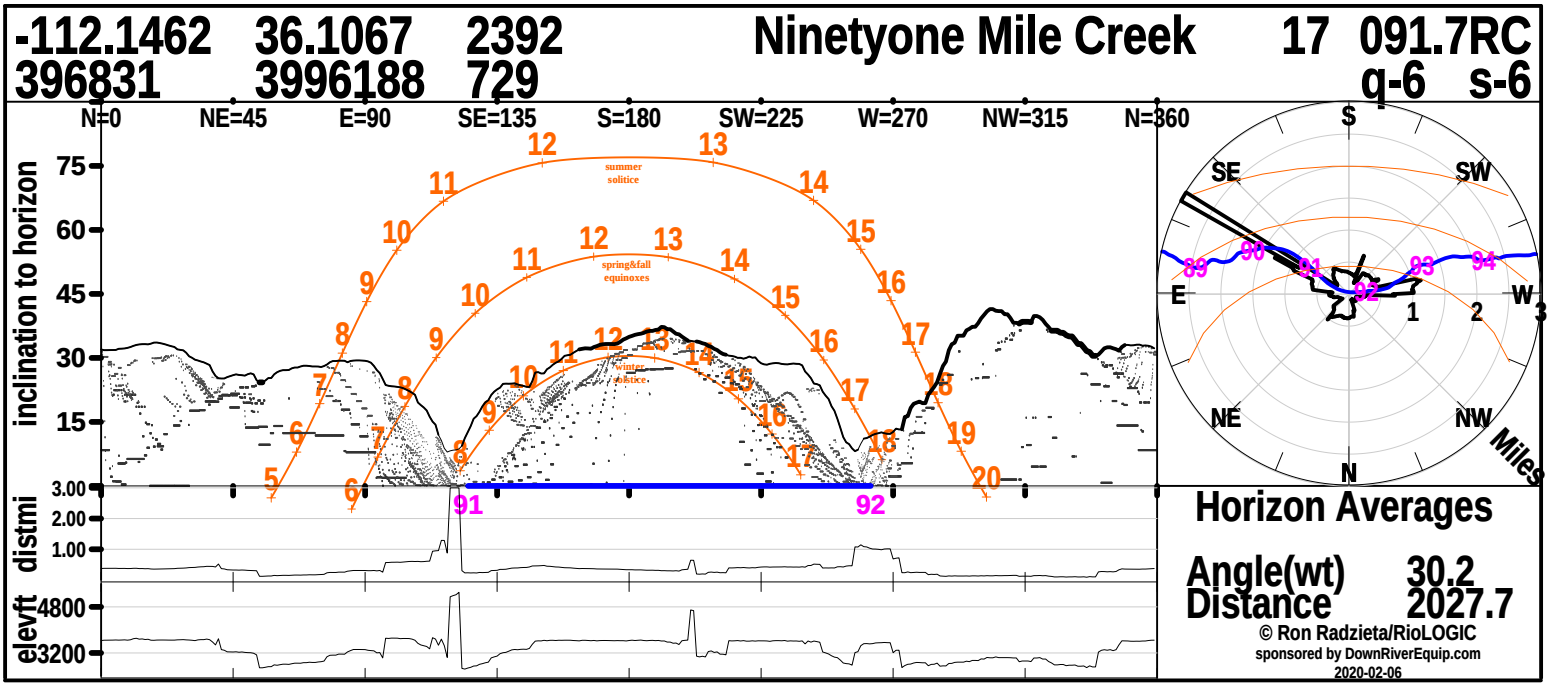

-112.0406 36.0832 2462
406311 3993480 750
Zoroaster(X) 15 085.0LC
q-7 s-7
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
4800
3200
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 57.9
Distance 1406.4
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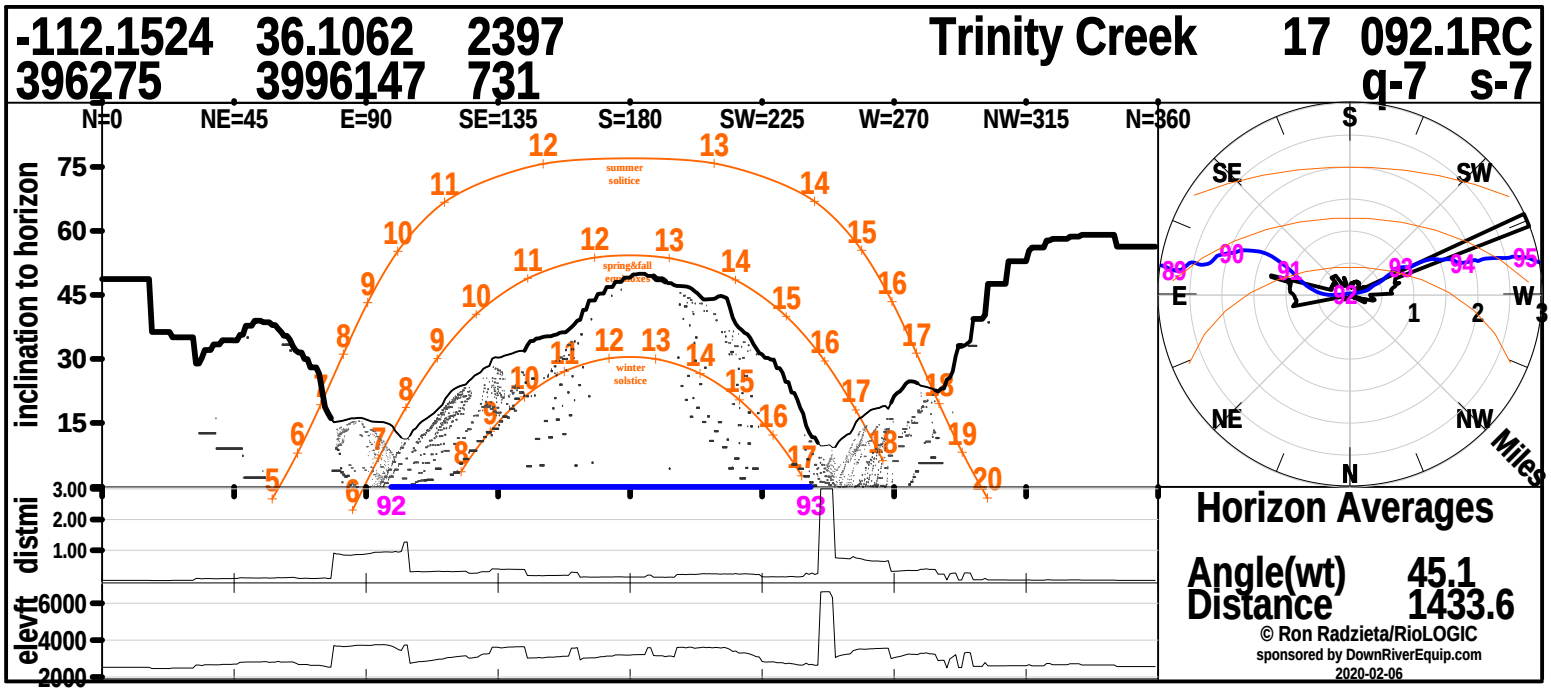

-112.0824 36.1004 2429
402563 3995424 740
Upper Cremation(X) 16 087.7LC
q-6 s-5
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S
SE
SW
E
W
NE
NW
N
Miles
Horizon Averages
Angle(wt) 38.5
Distance 788.3
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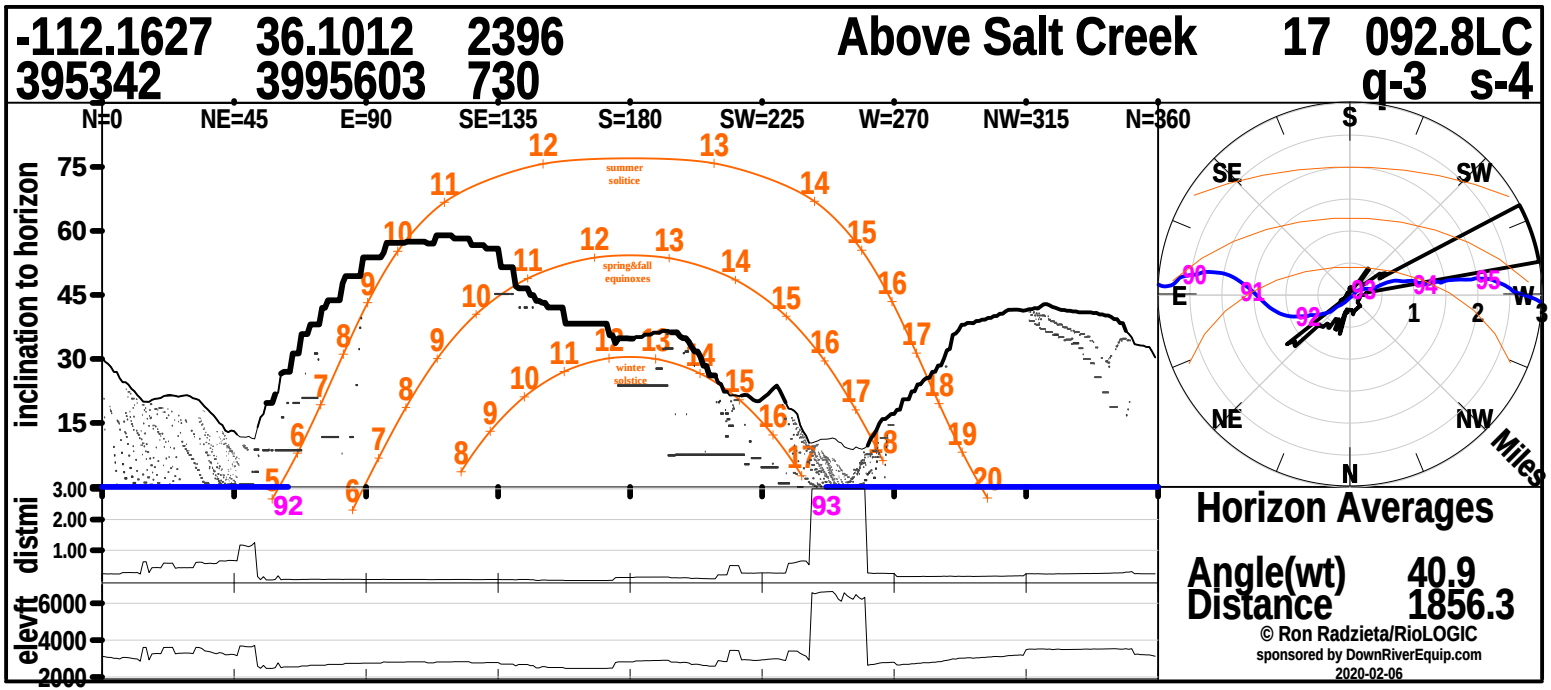

-112.0832 36.1004 2439
402490 3995430 744
Lower Cremation(X) 16 087.8LC
q-7 s-8
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
3.00
2.00
1.00
distmi
4000
3200
2400
elevft
87
88
S
SE
SW
E
W
NE
NW
N
Miles
Horizon Averages
Angle(wt) 34.2
Distance 1410.3
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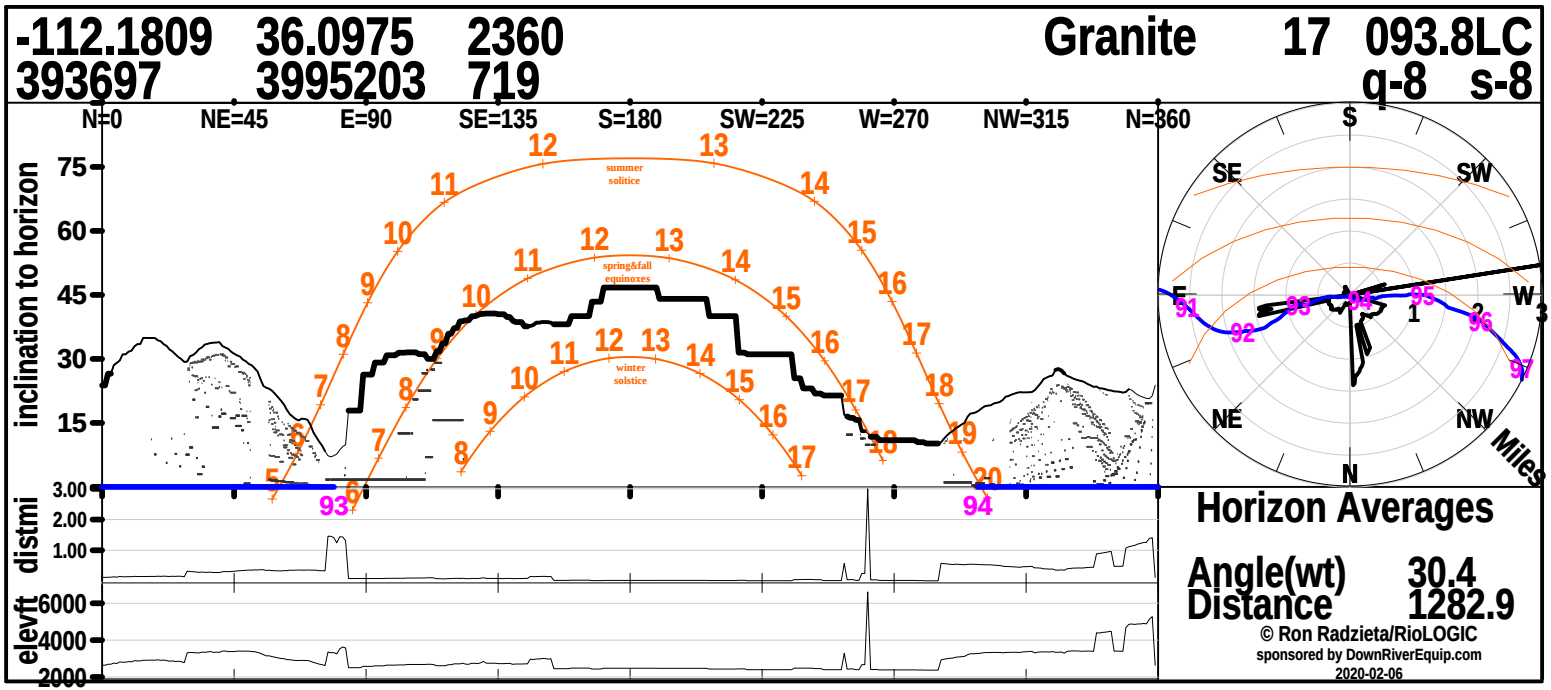

-112.1083 36.0996 2420 Across from Pipe Creek(X) 16 089.3RC
400236 3995366 738 q-5 s-9
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
89
90
S
SE
SW
E
W
NE
NW
N
86
87
88
89
90
91
92
1
2
3
Miles
Horizon Averages
Angle(wt) 30.7
Distance 2461.4
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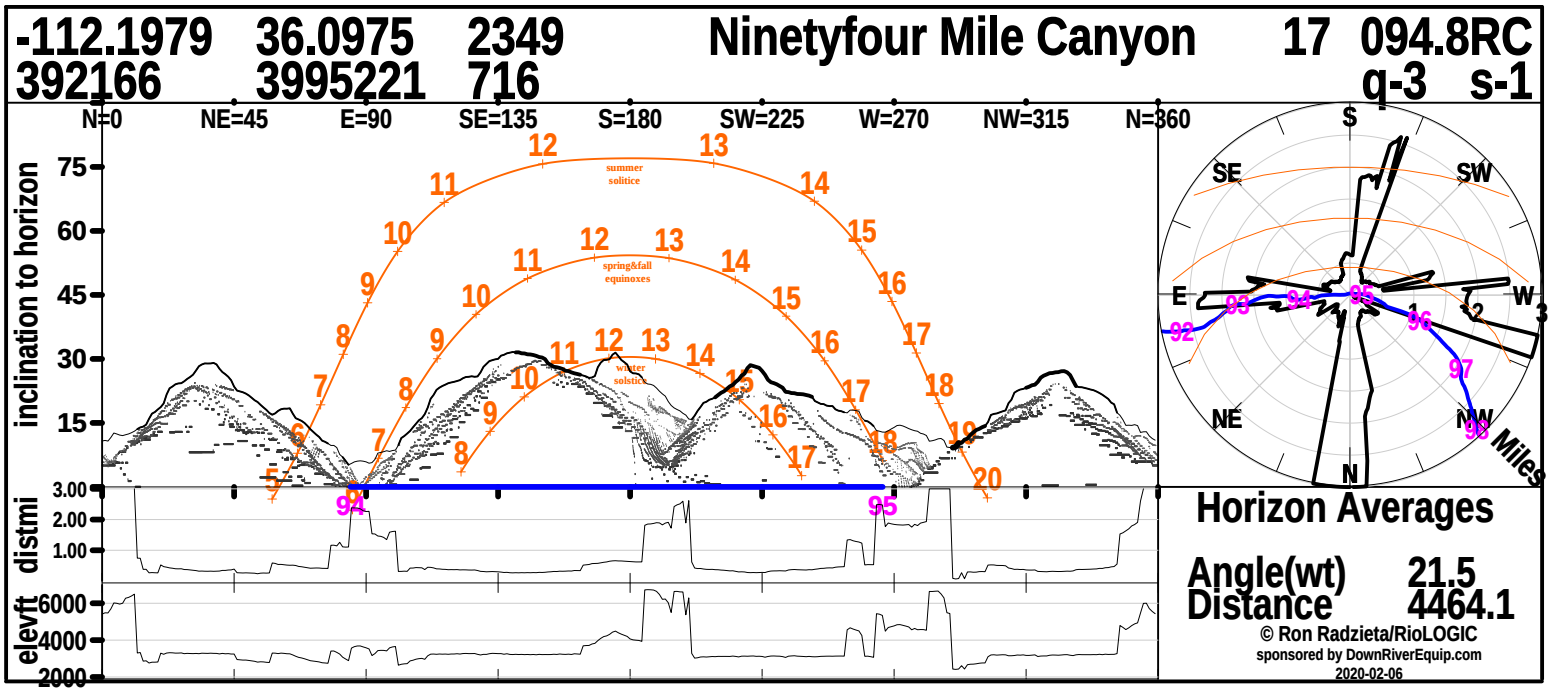

-112.1168 36.0978 2396
399467 3995171 730
Below Pipe Creek 16 089.9RC
q-4 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S
SE
SW
W
NE
NW
N
Miles
Horizon Averages
Angle(wt) 30.9
Distance 2573.8
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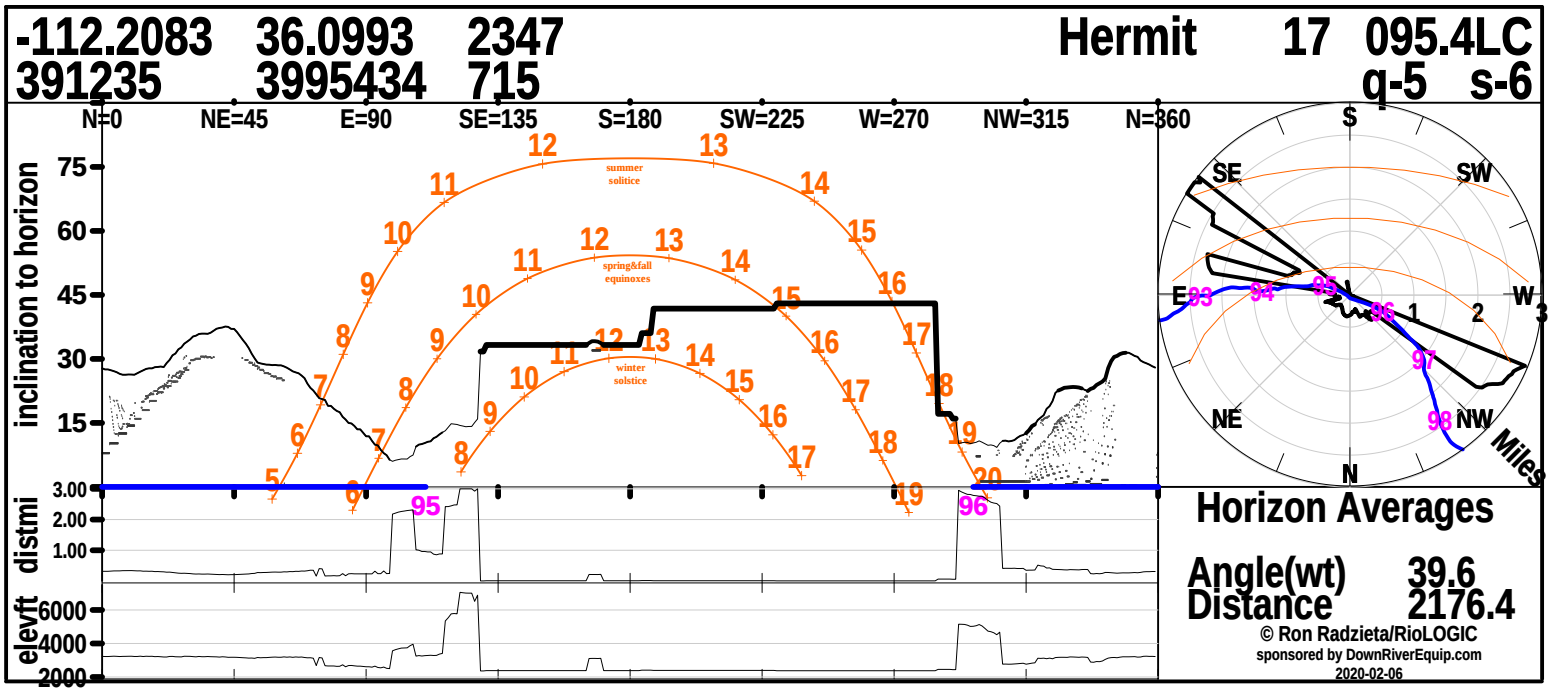

-112.1462 36.1067 2392
396831 3996188 729
Ninetyone Mile Creek
17 091.7RC
q-6 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
91
92
distmi
3.00
2.00
1.00
elevft
4800
3200
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 30.2
Distance 2027.7
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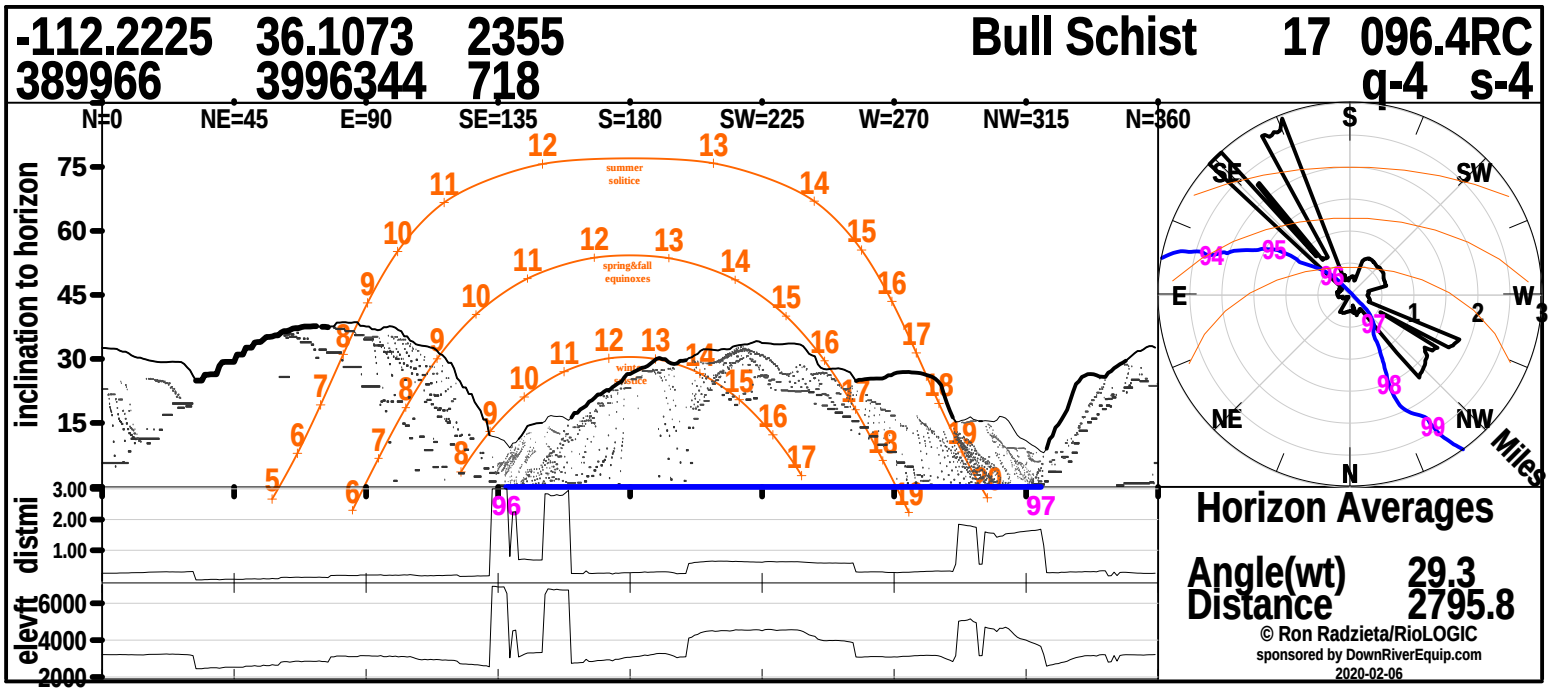

-112.1524 36.1062 2397
396275 3996147 731
Trinity Creek 17 092.1RC
q-7 s-7
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S SE SW E W NE NW N
Miles
Horizon Averages
Angle(wt) 45.1
Distance 1433.6
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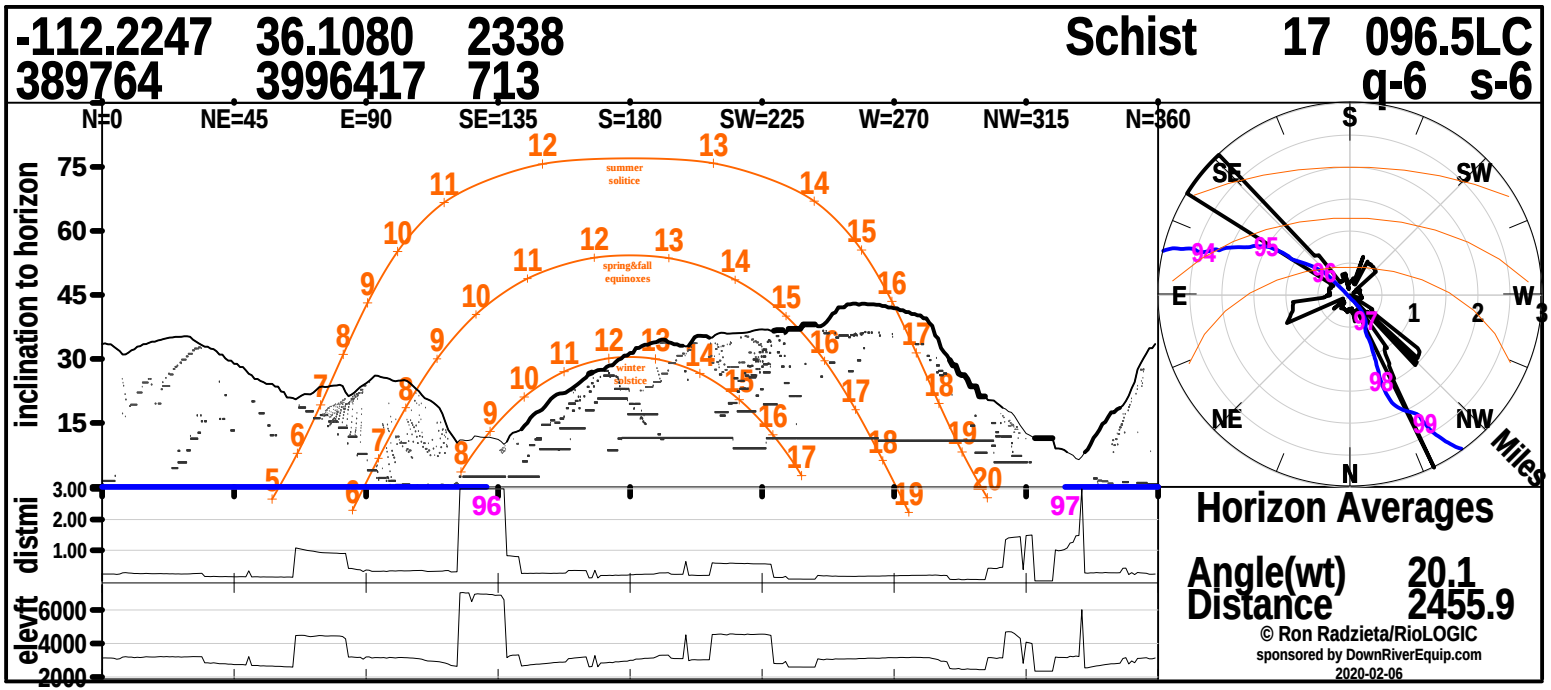

-112.1627 36.1012 2396
395342 3995603 730
Above Salt Creek 17 092.8LC
q-3 s-4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solitice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
92
93
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 40.9
Distance 1856.3
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-112.1809 36.0975 2360
393697 3995203 719
Granite 17 093.8LC
q-8 s-8
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S
SE
SW
E
W
NE
NW
N
Miles
Horizon Averages
Angle(wt) 30.4
Distance 1282.9
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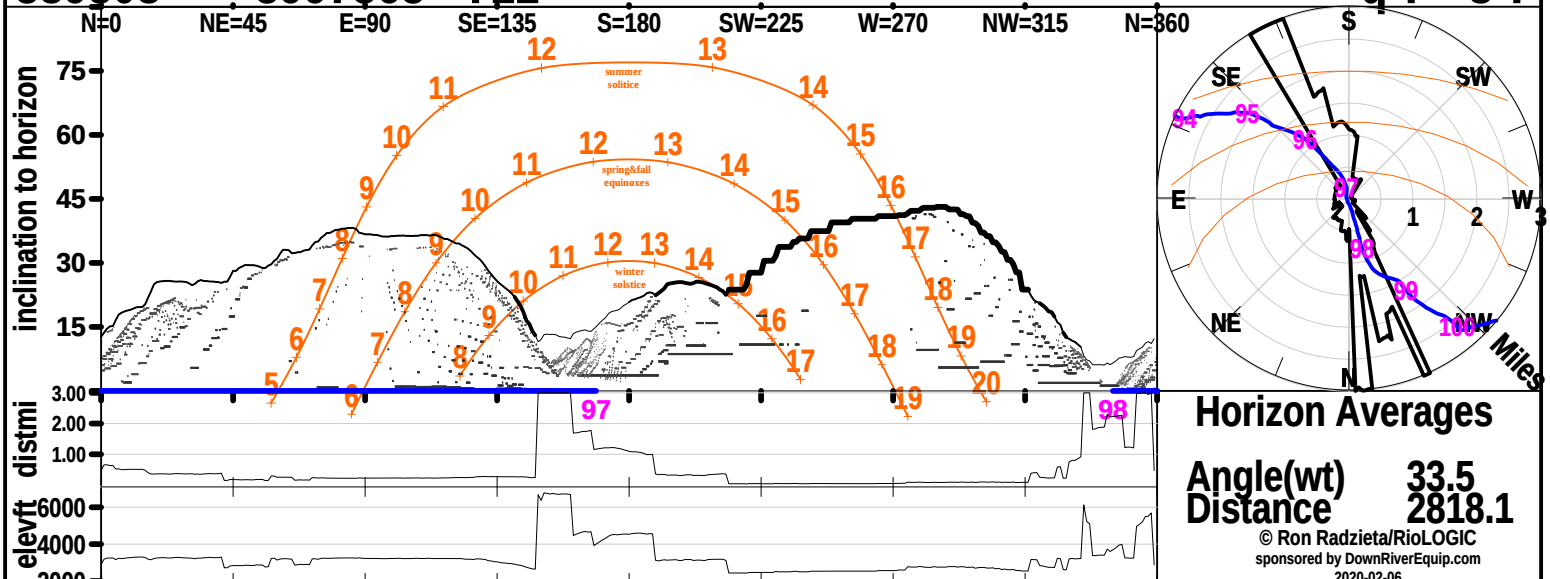

-112.1979 36.0975 2349
392166 3995221 716
Ninetyfour Mile Canyon
17 094.8RC
q-3 s-1
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
92
95
S
SE
SW
E
W
NE
NW
N
82
93
94
95
96
97
98
1
2
3
Miles
Horizon Averages
Angle(wt) 21.5
Distance 4464.1
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-112.2083 36.0993 2347
391235 3995434 715
Hermit 17 095.4LC
q-5 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
95
96
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 39.6
Distance 2176.4
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-112.2225 36.1073 2355
389966 3996344 718
Bull Schist 17 096.4RC
q-4 s-4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solitice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
96
97
S
SE
SW
E
W
NE
NW
N
94
95
96
97
98
99
1
2
3
Miles
Horizon Averages
Angle(wt) 29.3
Distance 2795.8
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-112.2247 36.1080 2338
389764 3996417 713
Schist 17 096.5LC
q-6 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S SE SW E W NE NW N
1 2 3
Miles
Horizon Averages
Angle(wt) 20.1
Distance 2455.9
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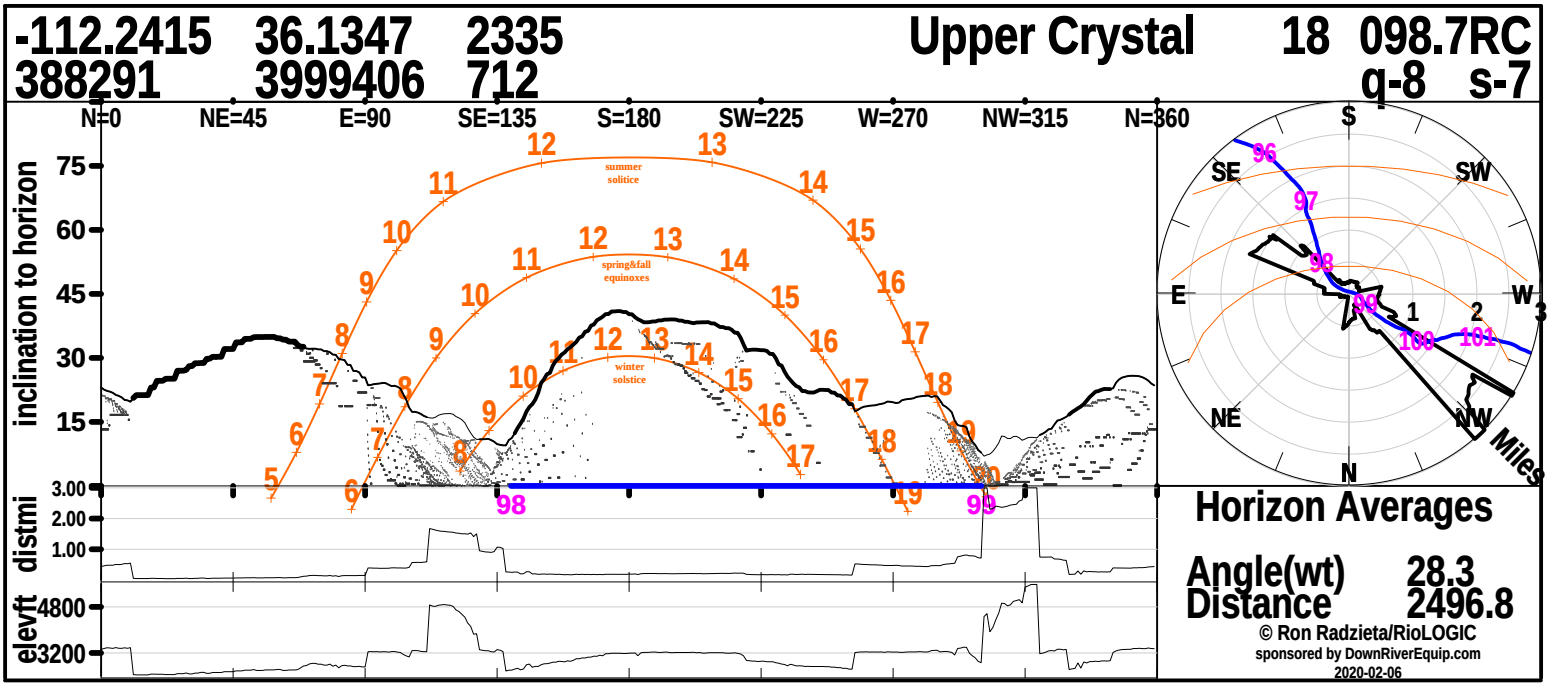
-112.2299 36.1164 2334 Boucher 18 097.2LC
389308 3997363 711 q-7 s-7

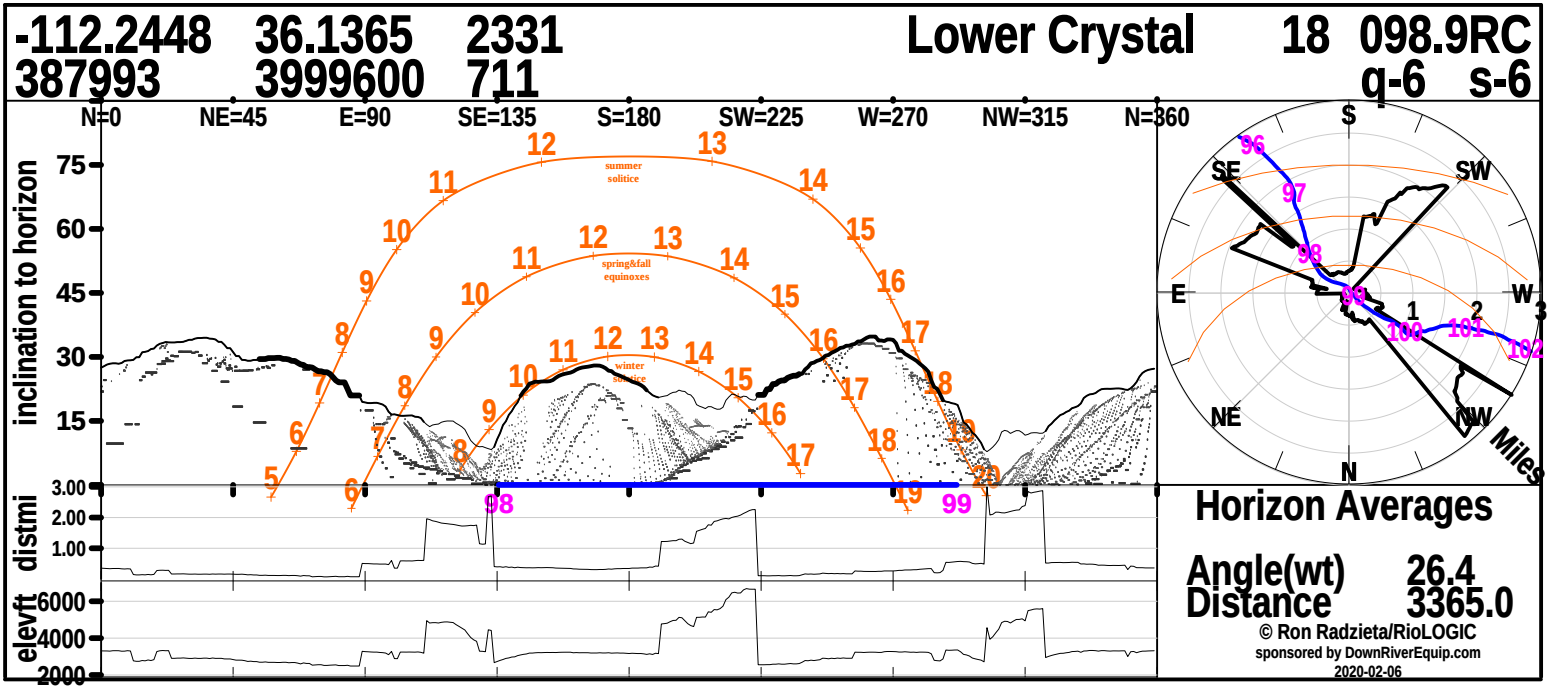


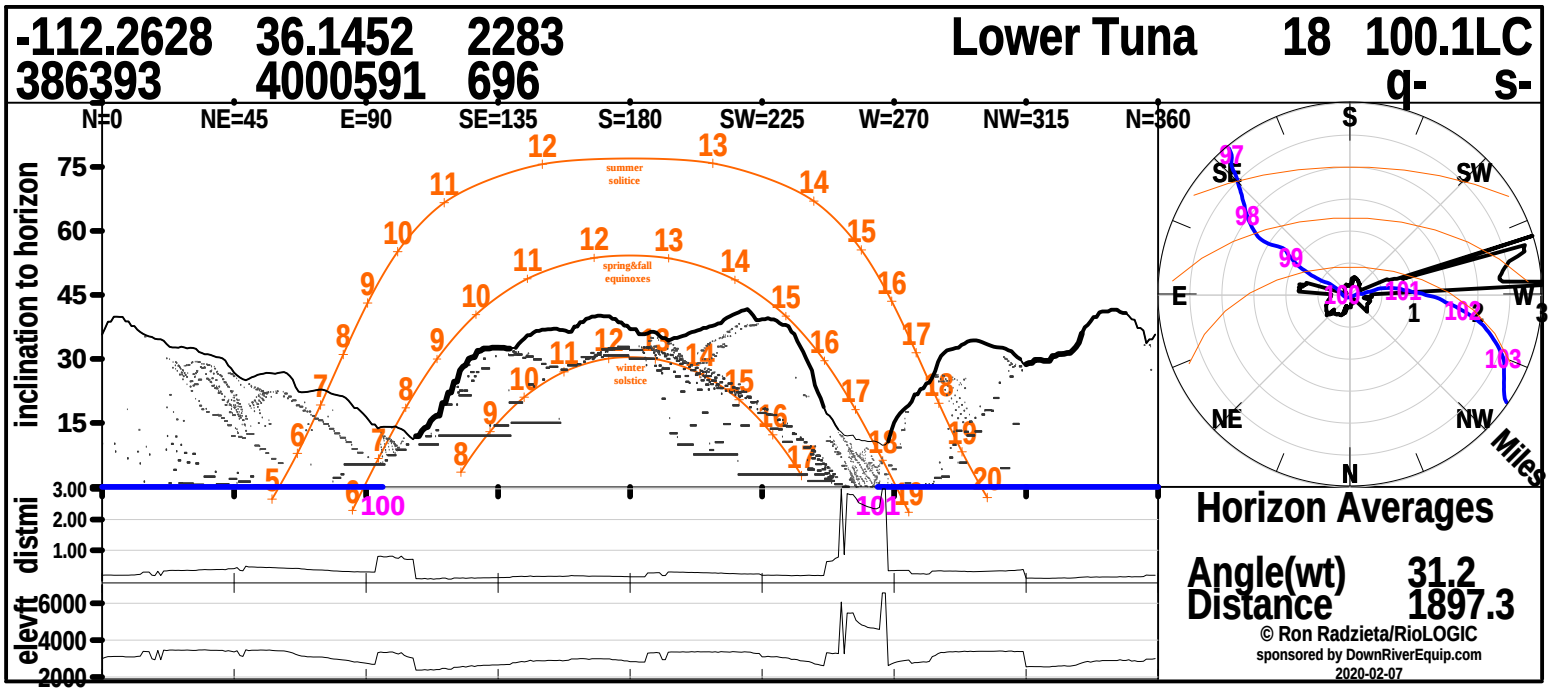
Horizon Averages

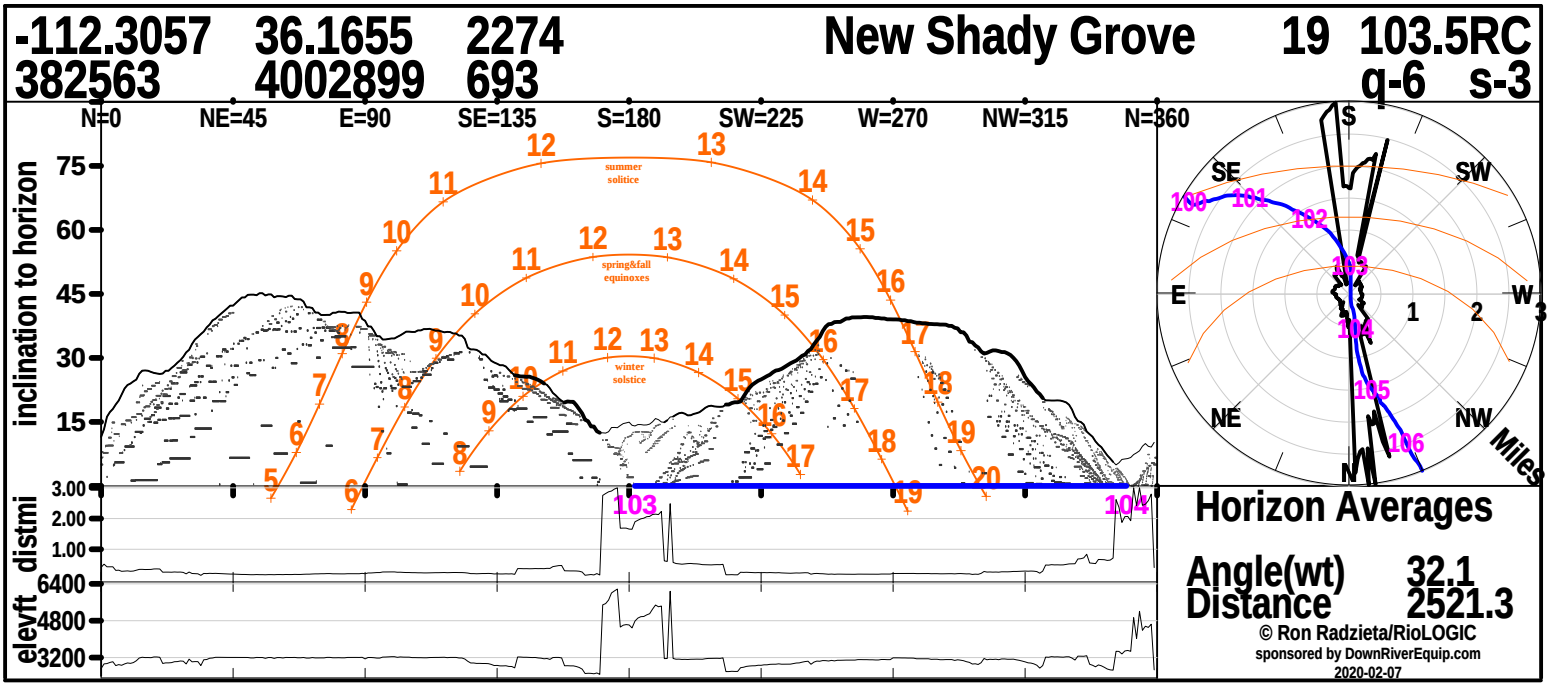
Angle(wt) 33.5
Distance 2818.1

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-112.2415 36.1347 2335
388291 3999406 712
Upper Crystal 18 098.7RC
q-8 s-7
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
4800
3200
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
96
97
98
99
100
101
Horizon Averages
Angle(wt) 28.3
Distance 2496.8
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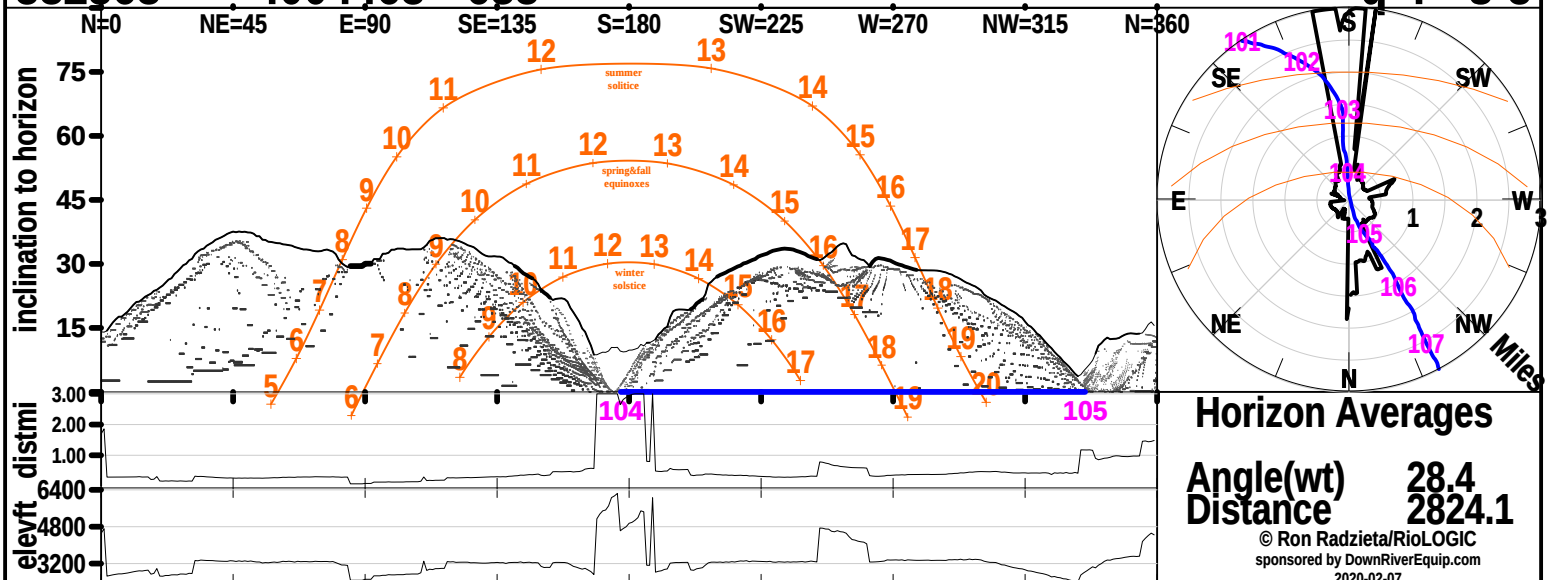

-112.2448 36.1365 2331
387993 3999600 711
Lower Crystal 18 098.9RC
q-6 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solitice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
S
SW
W
NW
N
NE
E
SE
1
2
3
Miles
Horizon Averages
Angle(wt) 26.4
Distance 3365.0
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-112.2628 36.1452 2283
386393 4000591 696
Lower Tuna 18 100.1LC
q- s-
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 31.2
Distance 1897.3
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-112.3057 36.1655 2274
382563 4002899 693
New Shady Grove 19 103.5RC
q-6 s-3
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
3.00
2.00
1.00
distmi
6400
4800
3200
elevft
103
104
S
SE
SW
E
W
NE
NW
N
100
101
102
103
104
105
106
1
2
3
Miles
Horizon Averages
Angle(wt) 32.1
Distance 2521.3
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-112.3081 36.1796 2258
382368 4004463 688

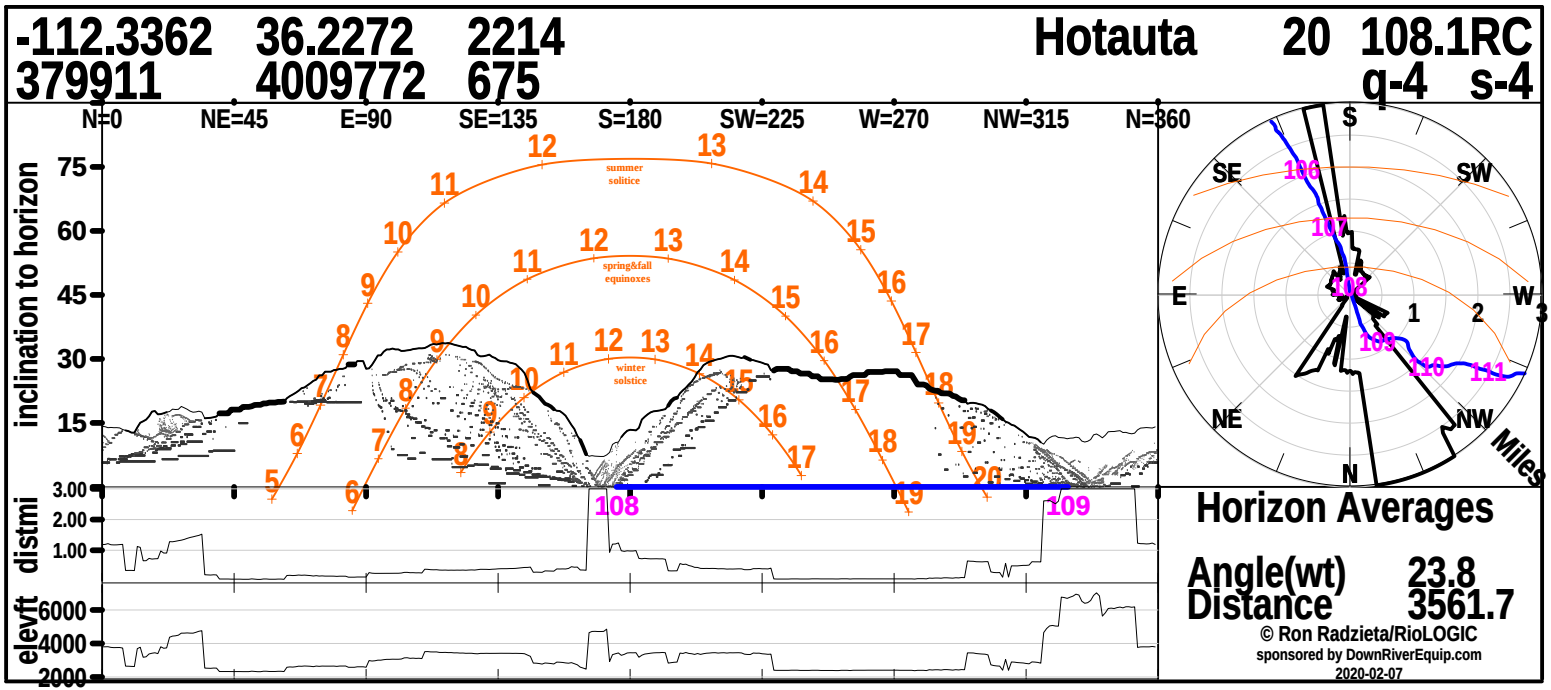
Emerald 19 104.4RC
q-4 s-3

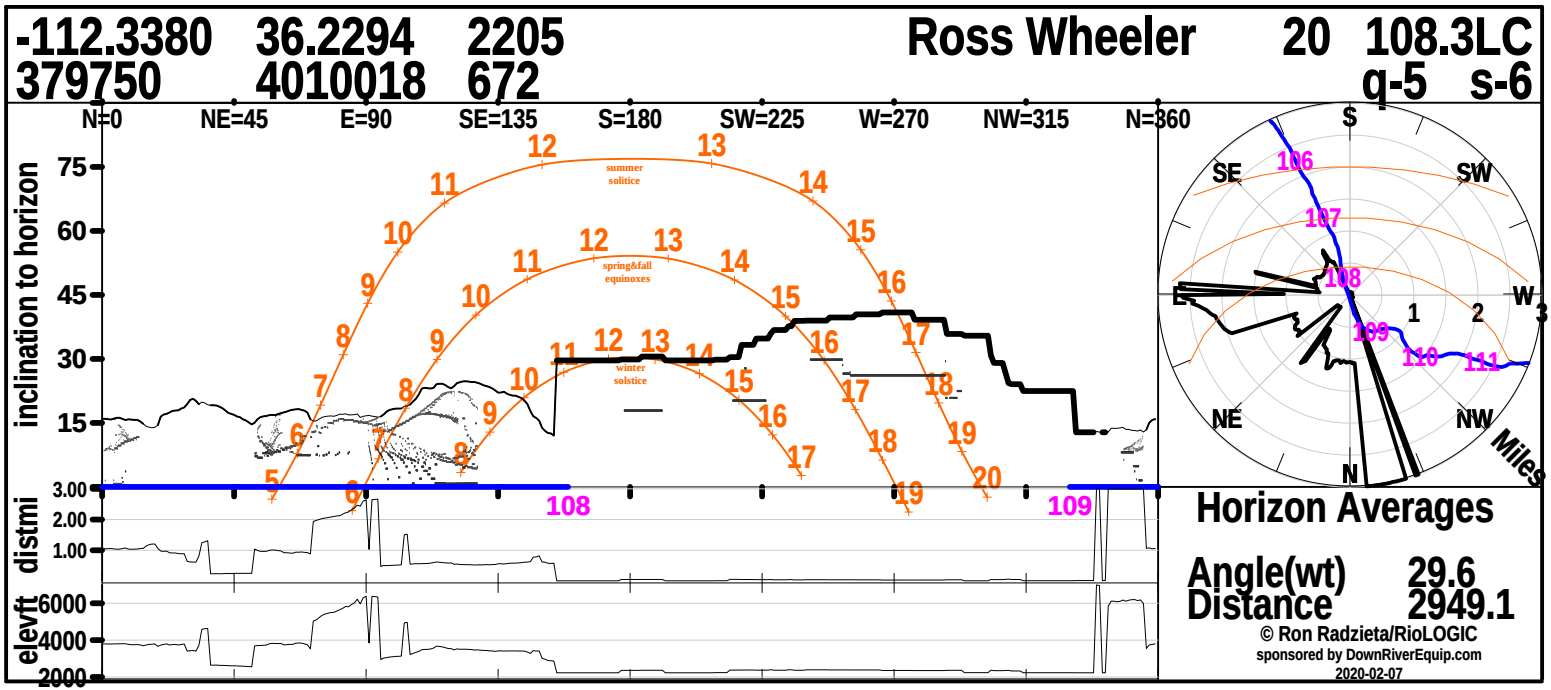


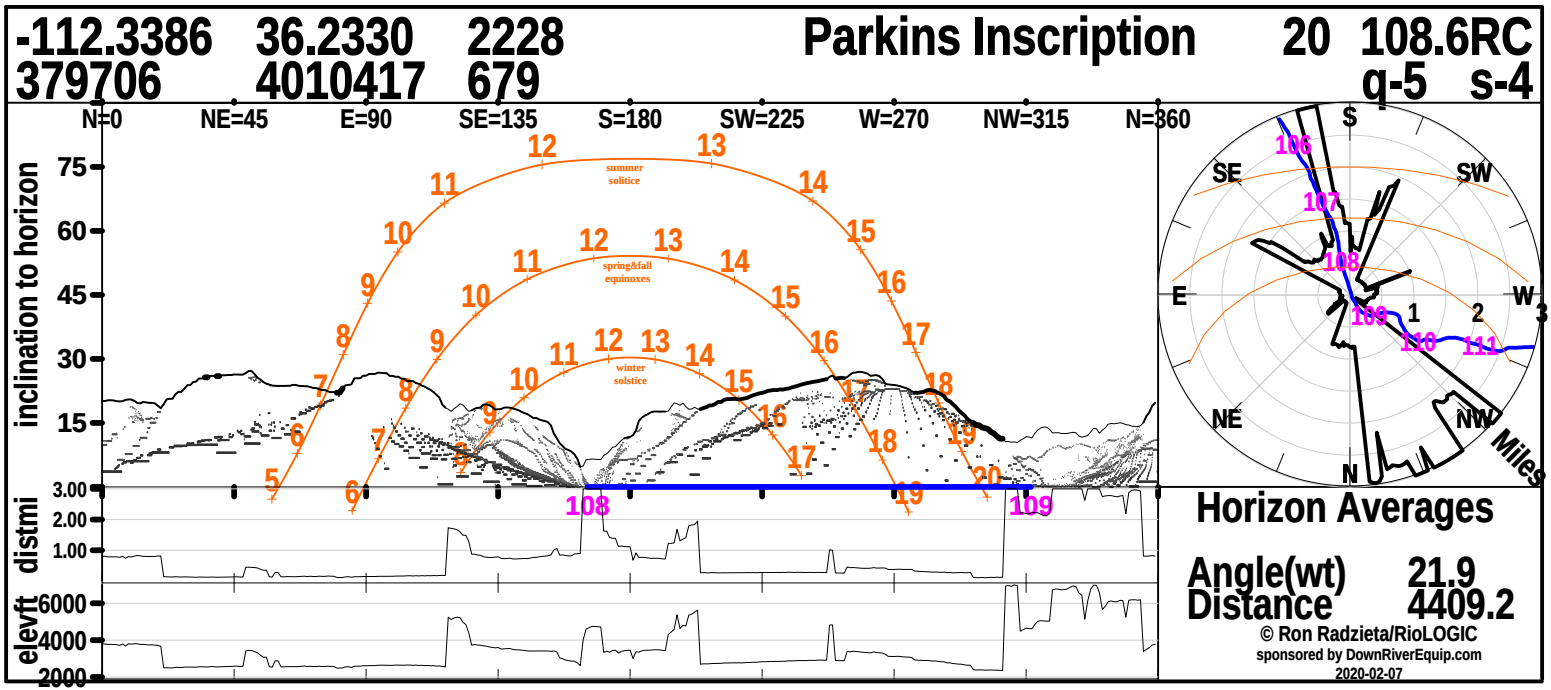
Horizon Averages

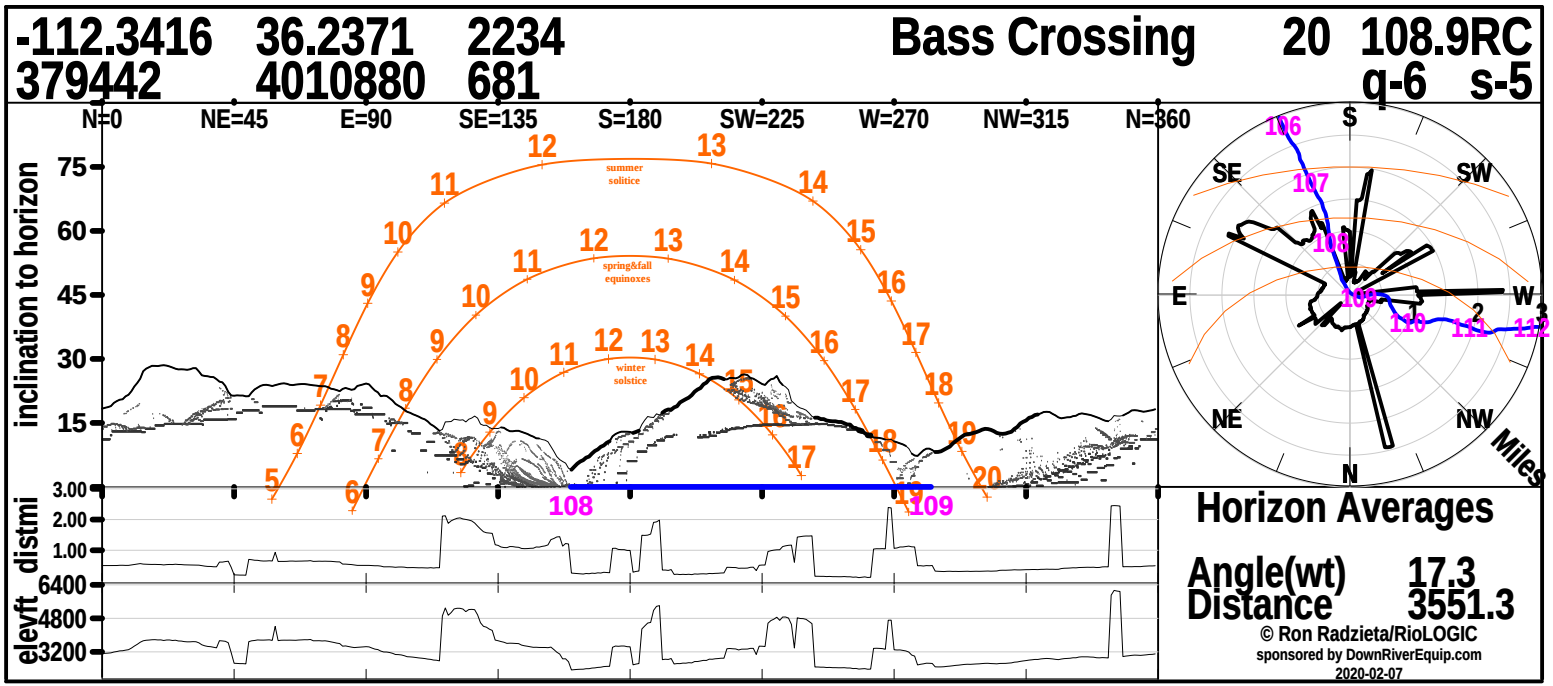
Angle(wt)	28.4
Distance	2824.1

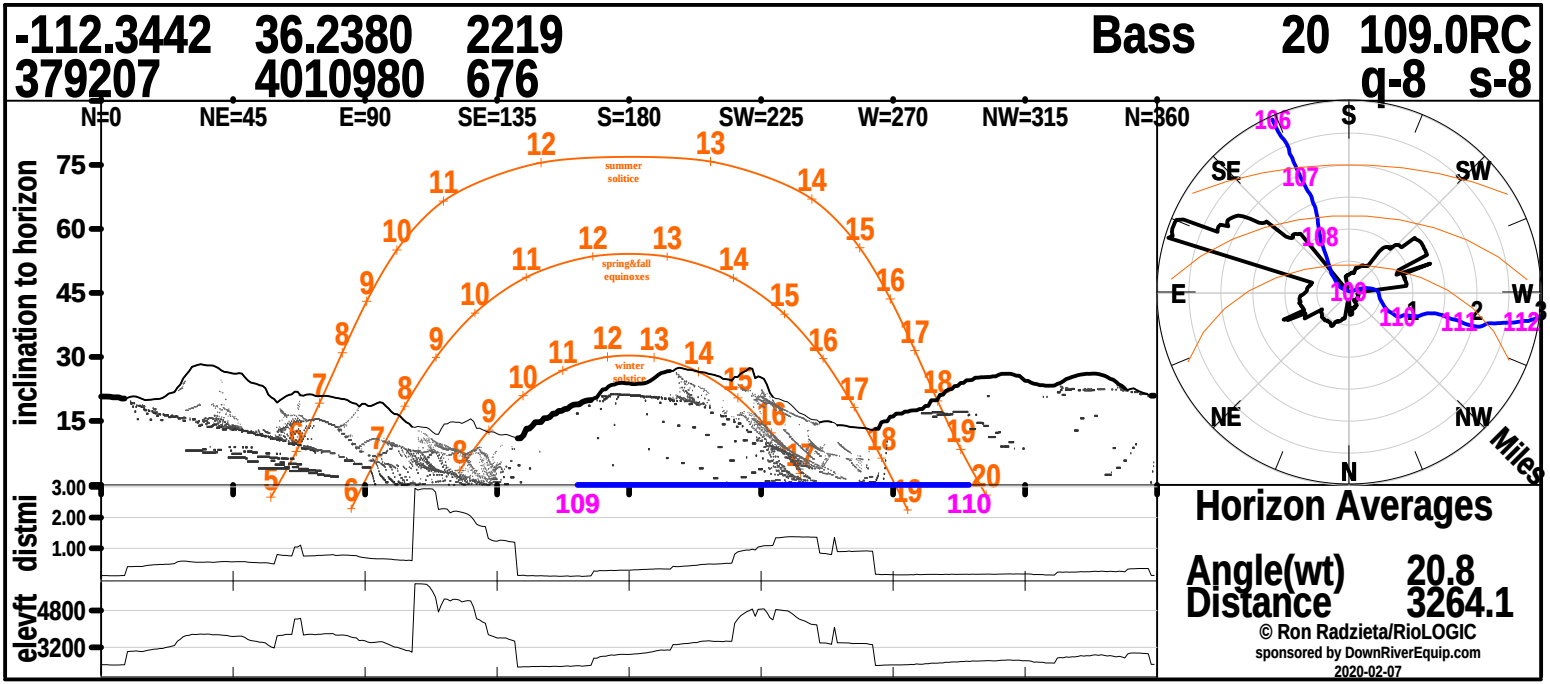
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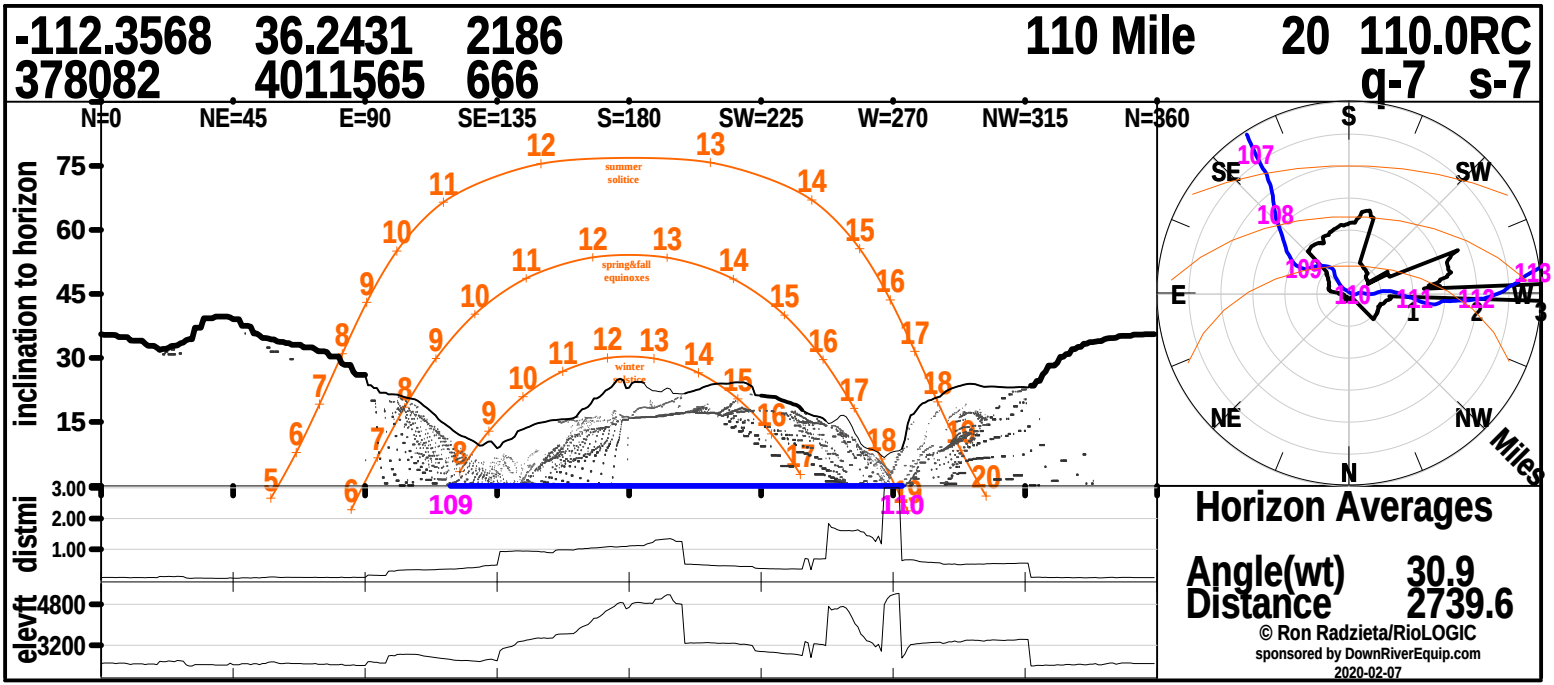

-112.3362 36.2272 2214
379911 4009772 675
Hotauta 20 108.1RC
q-4 s-4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
108
109
S
SE
SW
E
W
NE
NW
N
1
2
3
106
107
108
109
110
111
Miles
Horizon Averages
Angle(wt) 23.8
Distance 3561.7
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-112.3380 36.2294 2205
379750 4010018 672
Ross Wheeler 20 108.3LC
q-5 s-6
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
3.00
2.00
1.00
distmi
6000
4000
2000
elevft
108
109
S
SE
SW
E
W
NE
NW
N
106
107
108
109
110
111
1
2
3
Miles
Horizon Averages
Angle(wt) 29.6
Distance 2949.1
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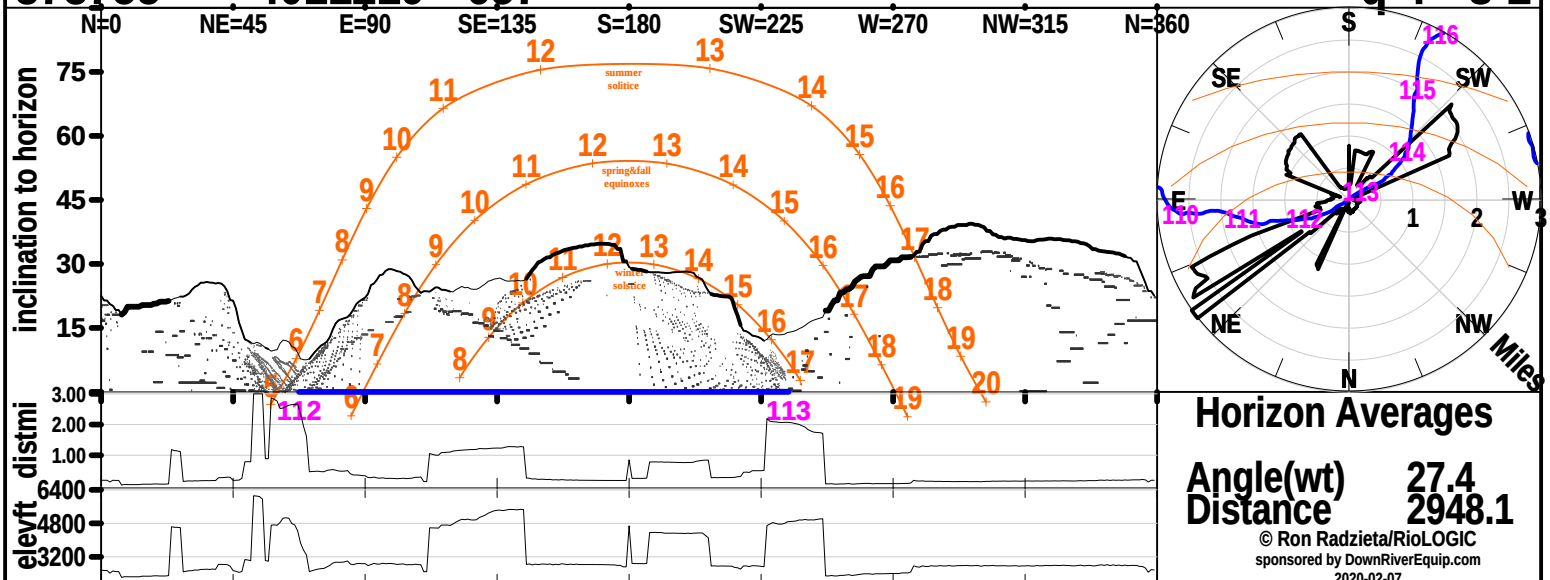

-112.3386 36.2330 2228
379706 4010417 679
Parkins Inscription 20 108.6RC
q-5 s-4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
108
109
S
SE
SW
E
W
NE
NW
N
106
107
108
109
110
111
1
2
3
Miles
Horizon Averages
Angle(wt) 21.9
Distance 4409.2
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-112.3416 36.2371 2234
379442 4010880 681
Bass Crossing
20 108.9RC
q-6 s-5
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
108
109
3.00
2.00
1.00
distmi
6400
4800
3200
elevft
S
SE
SW
E
W
NE
NW
N
106
107
108
109
110
111
112
Miles
Horizon Averages
Angle(wt) 17.3
Distance 3551.3
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-112.3442 36.2380 2219
379207 4010980 676
Bass 20 109.0RC
q-8 s-8
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solitice
109
110
distmi
3.00
2.00
1.00
elevft
4800
3200
S
SW
W
NW
N
NE
E
SE
106
107
108
109
110
111
112
1
2
3
Miles
Horizon Averages
Angle(wt) 20.8
Distance 3264.1
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-112.3568 36.2431 2186
378082 4011565 666
110 Mile 20 110.0RC
q-7 s-7
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solitice
distmi
elevft
S SW W NW N NE E SE
Miles
Horizon Averages
Angle(wt) 30.9
Distance 2739.6
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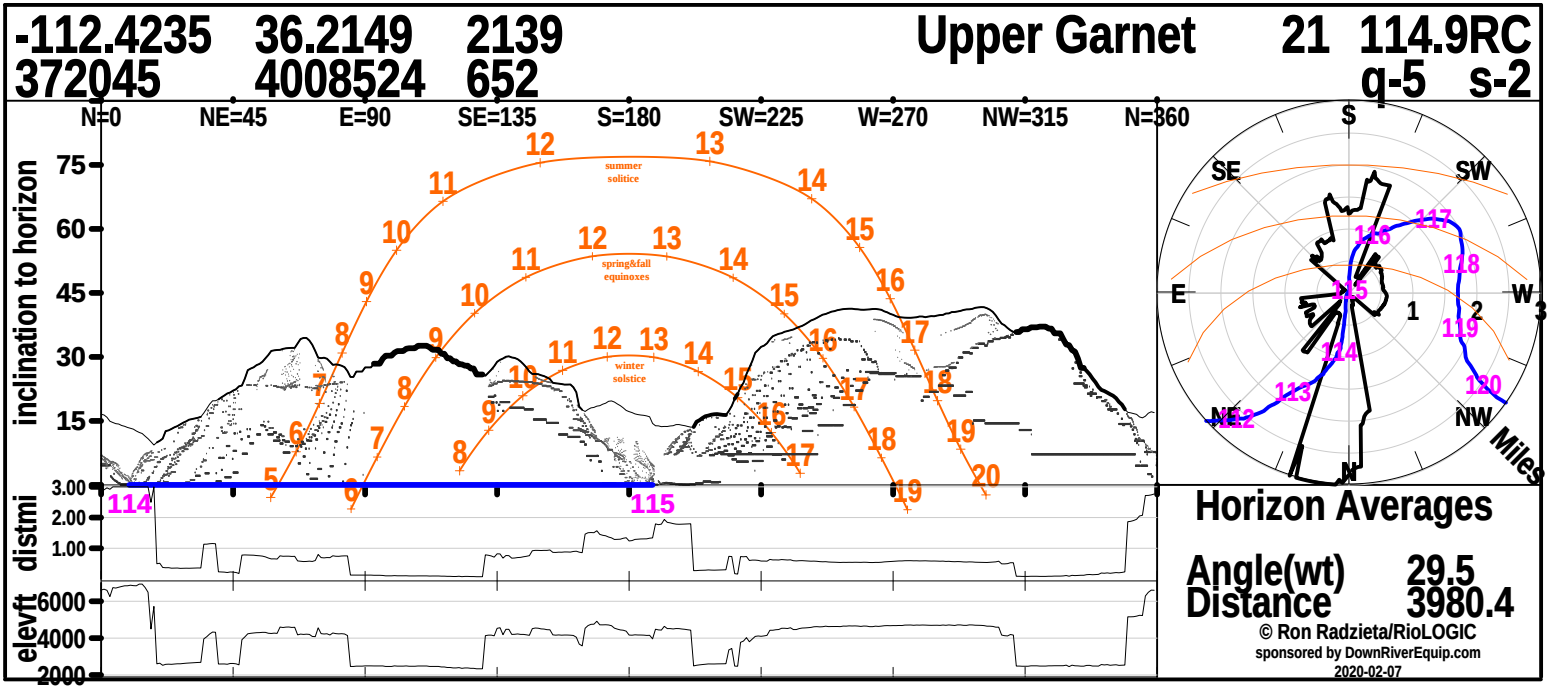
-112.4049 36.2394 2156 **Walthenberg** 20 112.8RC
373755 4011219 657 q-4 s-2

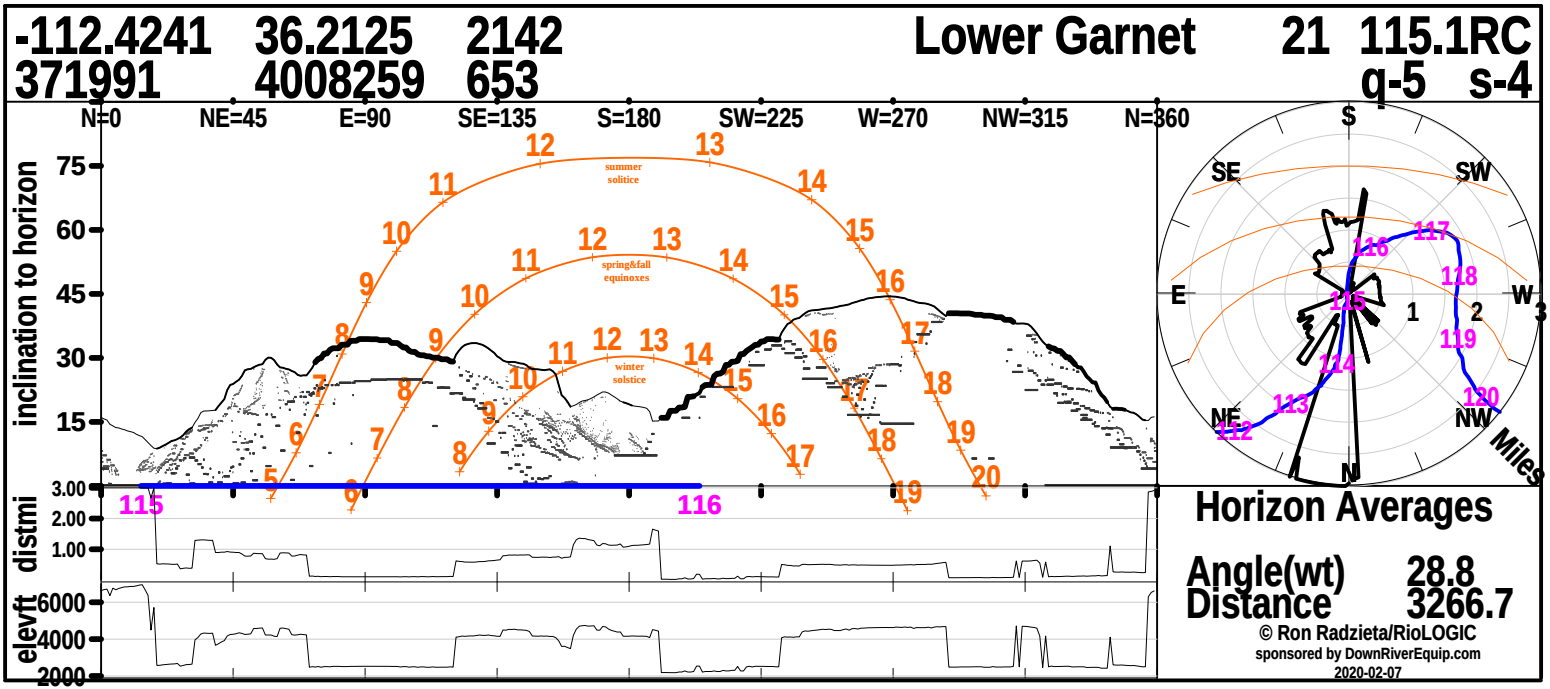


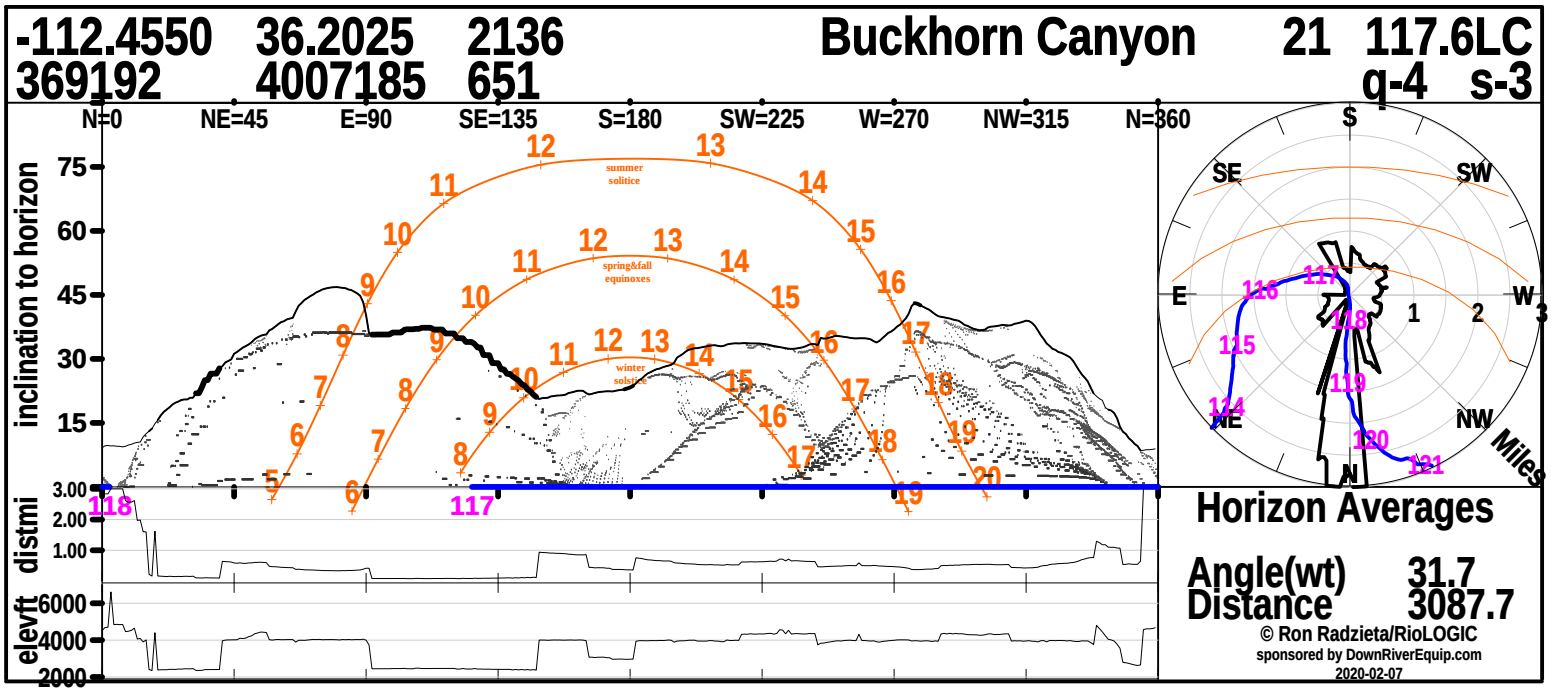
Horizon Averages

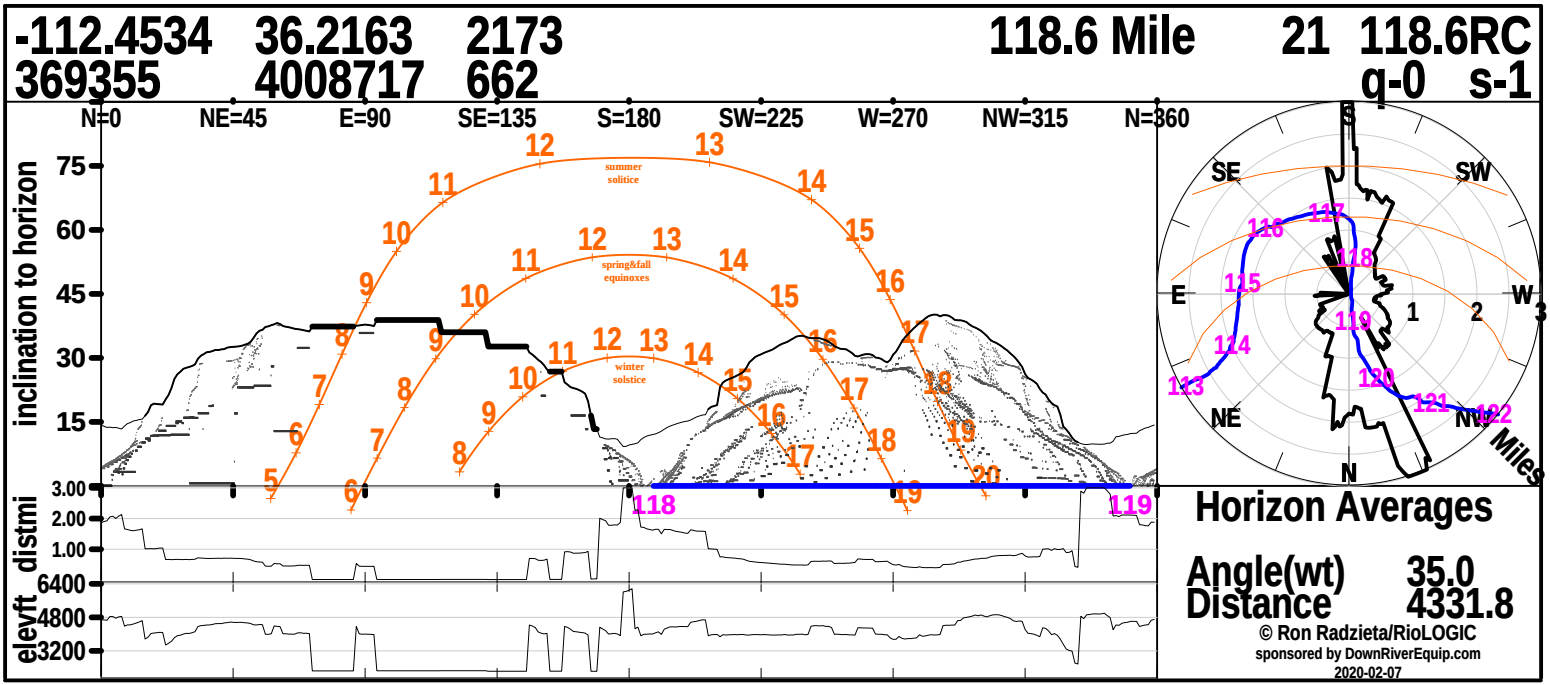
Angle(wt) 27.4
Distance 2948.1

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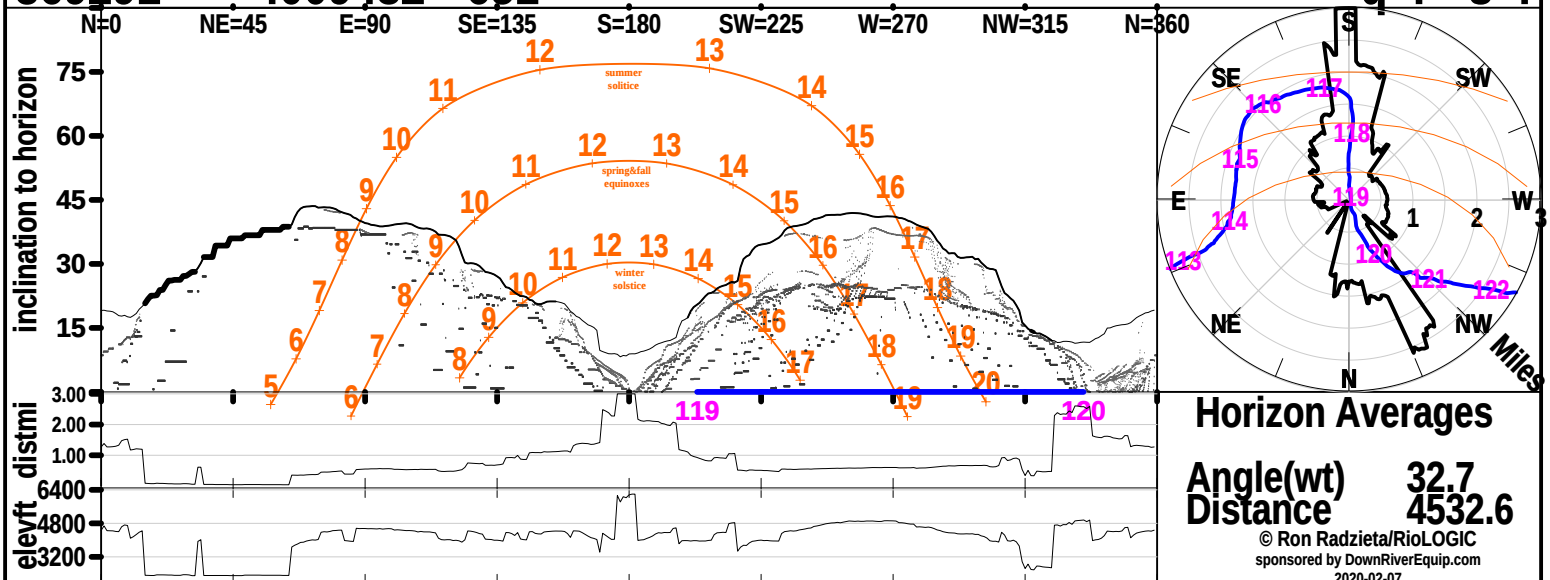

-112.4235 36.2149 2139
372045 4008524 652
Upper Garnet 21 114.9RC
q-5 s-2
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6000
4000
2000
114
115
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 29.5
Distance 3980.4
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-112.4241 36.2125 2142
371991 4008259 653
Lower Garnet 21 115.1RC
q-5 s-4
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
summer solitice
spring&fall equinoxes
winter solstice
distmi
elevft
S SE SW E W NE NW N
Miles
Horizon Averages
Angle(wt) 28.8
Distance 3266.7
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-112.4550 36.2025 2136
369192 4007185 651
Buckhorn Canyon
21 117.6LC
q-4 s-3
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
distmi
elevft
summer solitice
spring&fall equinoxes
winter solitice
Horizon Averages
Angle(wt) 31.7
Distance 3087.7
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-112.4534 36.2163 2173
369355 4008717 662
118.6 Mile 21 118.6RC
q-0 s-1
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
6400
4800
3200
118
119
S
SE
SW
E
W
NE
NW
N
1
2
3
Miles
Horizon Averages
Angle(wt) 35.0
Distance 4331.8
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-112.4543 36.2232 2136 119.1 Mile 21 119.1RC
369291 4009482 651 q-4 s-4



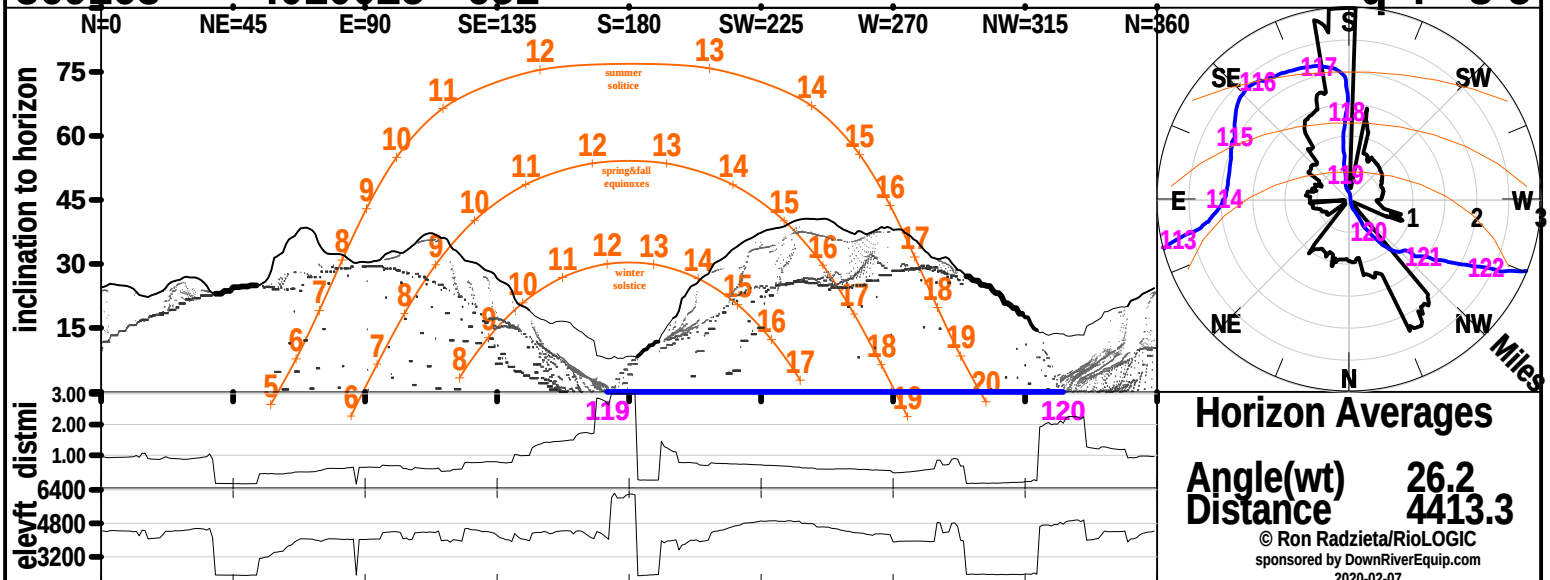
Horizon Averages

Angle(wt) 32.7
Distance 4532.6

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-112.4558 36.2281 2136 **Big Dune** 21 119.4RC

369163 4010025 651 q-4 s-5



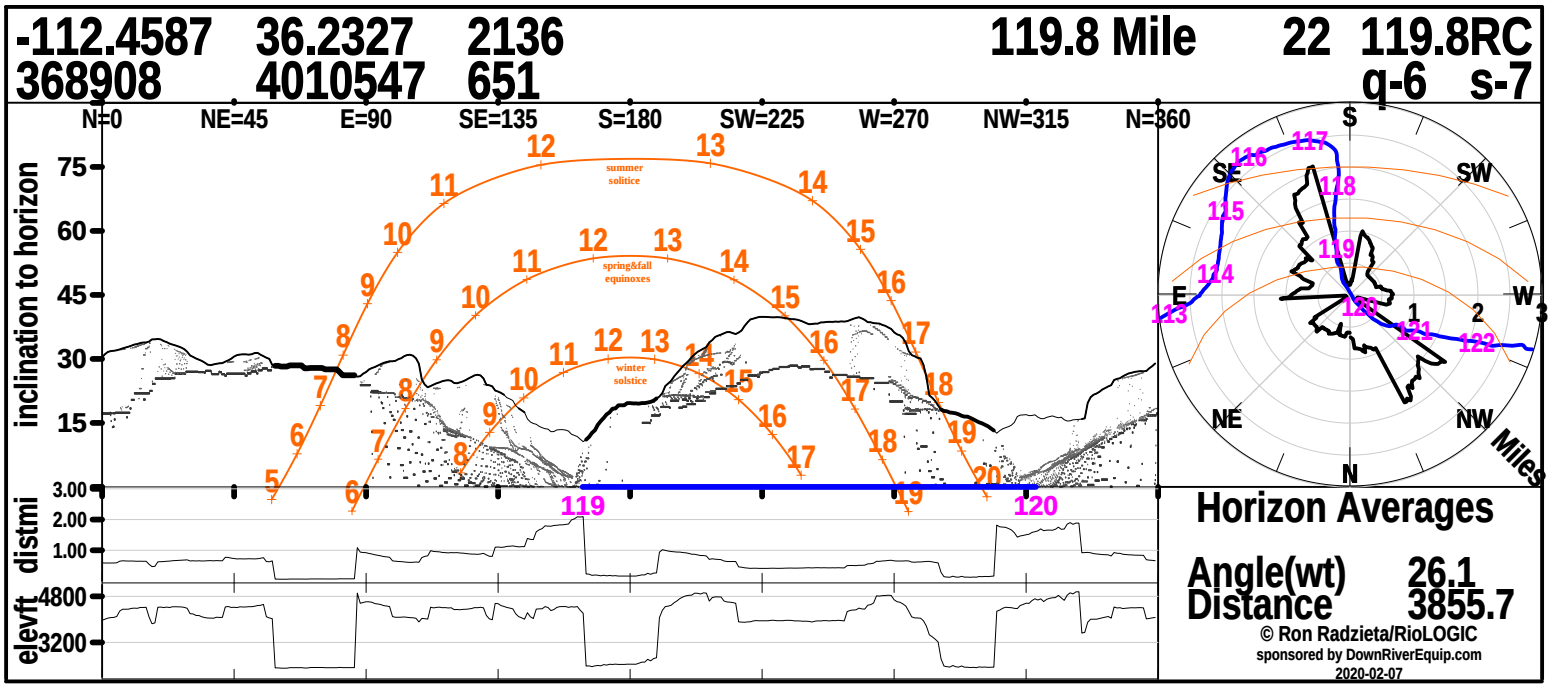
Horizon Averages

Angle(wt) 26.2

Distance 4413.3

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-112.4587 36.2327 2136
368908 4010547 651
119.8 Mile 22 119.8RC
q-6 s-7
N=0 NE=45 E=90 SE=135 S=180 SW=225 W=270 NW=315 N=360
inclination to horizon
75
60
45
30
15
summer solitice
spring&fall equinoxes
winter solstice
distmi
3.00
2.00
1.00
elevft
4800
3200
119
120
S
SW
W
NW
N
NE
E
SE
1
2
3
Miles
Horizon Averages
Angle(wt) 26.1
Distance 3855.7
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