

LINEAc TIB-402

算

第 页

线号

PN: 100025
L1= 87
L2= 93
X1= 3160124.114
Y1=15775591.16
B= 28.31367884
L= 89.48538382

PN: 109256.13
L1= 87
L2= 93
X1= 3160567.19
Y1=15784781.31
B= 28.31440442
L= 89.54318147

370

PN: 102599.15
L1= 87
L2= 93
X1= 3160038.873
Y1=15778164.51
B= 28.31320534
L= 89.50282942

104

PN: 109625
L1= 87
L2= 93
X1= 3160592.751
Y1=15785149.39
B= 28.31445834
L= 89.5445358

385

TIB-4
Turn. by
Points

PN: 103025
L1= 87
L2= 93
X1= 3160024.771
Y1=15778590.23
B= 28.31312683
L= 89.50439201

127

PN: 109825
L1= 87
L2= 93
X1= 3160606.611
Y1=15785348.97
B= 28.31448756
L= 89.54527014

399

PN: 103550
L1= 87
L2= 93
X1= 3160197.01
Y1=15779086.31
B= 28.31364737
L= 89.51022932

142

Line TIB-3 +
TIB-4
LINEAc 与 LINEAc 交叉

本 ~ 页

略图

PN: A
L1= 87
L2= 93
X1= 3160214.34
Y1=15780111.07
B= 28.31362439
L= 89.51399513

PN: 104025
L1= 87
L2= 93
X1= 3160205.04
Y1=15779561.37
B= 28.31363675
L= 89.51197508

167

PN: 104665.33
L1= 87
L2= 93
X1= 3160249.33
Y1=15780200.33
B= 28.31373099
L= 89.51432608

189

9 页

1 页

100400
X= 3160111.71
Y= 15775966.17
H= 4612.3
100375
X= 3160112.53
Y= 15775941.18
H= 4615.0
100350
X= 3160113.36
Y= 15775916.19
H= 4615.7
100325
X= 3160114.19
Y= 15775891.20
H= 4617.6
100300
X= 3160115.02
Y= 15775866.21
H= 4619.1
100275
X= 3160115.85
Y= 15775841.22
H= 4620.2
100250
X= 3160116.67
Y= 15775816.23
H= 4622.3
100225
X= 3160117.50
Y= 15775791.24
H= 4624.1
100200
X= 3160118.33
Y= 15775766.25
H= 4625.7
100175
X= 3160119.16
Y= 15775741.26
H= 4627.0
100150
X= 3160119.99
Y= 15775716.27
H= 4628.6
100125
X= 3160120.81
Y= 15775691.28
H= 4630.0
100100
X= 3160121.64
Y= 15775666.29
H= 4631.4
100075
X= 3160122.47
Y= 15775641.30
H= 4633.2
100050
X= 3160123.30
Y= 15775616.31
H= 4634.4
100025
X= 3160124.13
Y= 15775591.32
H= 4635.1

100800
X= 3160098.46
Y= 15776366.01
H= 4581.2
100775
X= 3160099.29
Y= 15776341.02
H= 4581.5
100750
X= 3160100.11
Y= 15776316.03
H= 4584.1
100725
X= 3160100.94
Y= 15776291.04
H= 4586.6
100700
X= 3160101.77
Y= 15776266.05
H= 4588.8
100675
X= 3160102.60
Y= 15776241.06
H= 4590.7
100650
X= 3160103.43
Y= 15776216.07
H= 4592.6
100625
X= 3160104.25
Y= 15776191.08
H= 4595.0
100600
X= 3160105.08
Y= 15776166.09
H= 4596.9
100575
X= 3160105.91
Y= 15776141.10
H= 4599.0
100550
X= 3160106.74
Y= 15776116.11
H= 4601.0
100525
X= 3160107.57
Y= 15776091.12
H= 4602.6
100500
X= 3160108.39
Y= 15776066.13
H= 4604.7
100475
X= 3160109.22
Y= 15776041.14
H= 4606.5
100450
X= 3160110.05
Y= 15776016.15
H= 4608.2
100425
X= 3160110.88
Y= 15775991.16
H= 4610.1

101200
X= 3160085.21
Y= 15776765.85
H= 4556.5
101175
X= 3160086.04
Y= 15776740.86
H= 4557.8
101150
X= 3160086.87
Y= 15776715.87
H= 4558.8
101125
X= 3160087.69
Y= 15776690.88
H= 4560.0
101100
X= 3160088.52
Y= 15776665.89
H= 4562.0
101075
X= 3160089.35
Y= 15776640.90
H= 4563.2
101050
X= 3160090.18
Y= 15776615.91
H= 4565.4
101025
X= 3160091.01
Y= 15776590.92
H= 4566.8
101000
X= 3160091.83
Y= 15776565.93
H= 4568.2
100975
X= 3160092.66
Y= 15776540.94
H= 4569.1
100950
X= 3160093.49
Y= 15776515.95
H= 4570.1
100925
X= 3160094.32
Y= 15776490.96
H= 4571.0
100900
X= 3160095.15
Y= 15776465.97
H= 4572.4
100875
X= 3160095.97
Y= 15776440.98
H= 4574.9
100850
X= 3160096.80
Y= 15776415.99
H= 4577.5
100825
X= 3160097.63
Y= 15776391.00

101600
X= 3160071.96
Y= 15777165.69
H= 4545.0

101575
X= 3160072.79
Y= 15777140.70
H= 4545.7

101550
X= 3160073.62
Y= 15777115.71
H= 4545.9

101525
X= 3160074.45
Y= 15777090.72
H= 4545.0

101500
X= 3160075.27
Y= 15777065.73
H= 4546.1

101475
X= 3160076.10
Y= 15777040.74
H= 4545.7

101450
X= 3160076.93
Y= 15777015.75
H= 4545.2

101425
X= 3160077.76
Y= 15776990.76
H= 4545.7

101400
X= 3160078.59
Y= 15776965.77
H= 4546.6

101375
X= 3160079.41
Y= 15776940.78
H= 4547.6

101350
X= 3160080.24
Y= 15776915.79
H= 4548.6

101325
X= 3160081.07
Y= 15776890.80
H= 4549.7

101300
X= 3160081.90
Y= 15776865.81
H= 4551.7

101275
X= 3160082.73
Y= 15776840.82
H= 4552.9

101250
X= 3160083.55
Y= 15776815.83
H= 4554.7

101225
X= 3160084.38
Y= 15776790.84
H= 4555.7

101975
X= 3160059.55
Y= 15777540.61
H= 4532.4

101950
X= 3160060.37
Y= 15777515.62
H= 4532.0

101929.38
X= 3160061.05
Y= 15777494.94
H=

101925
X= 3160061.20
Y= 15777490.56
H= 4533.8

101900
X= 3160062.03
Y= 15777465.57
H= 4533.7

101875
X= 3160062.85
Y= 15777440.58
H= 4534.4

101850
X= 3160063.68
Y= 15777415.59
H= 4535.0

101825
X= 3160064.51
Y= 15777390.60
H= 4535.9

101800
X= 3160065.34
Y= 15777365.61
H= 4536.1

101775
X= 3160066.17
Y= 15777340.62
H= 4537.0

101750
X= 3160066.99
Y= 15777315.63
H= 4537.8

101725
X= 3160067.82
Y= 15777290.64
H= 4538.7

101700
X= 3160068.65
Y= 15777265.65
H= 4539.7

101675
X= 3160069.48
Y= 15777240.66
H= 4540.4

101650
X= 3160070.31
Y= 15777215.67
H= 4541.1

101625
X= 3160071.13
Y= 15777190.68
H= 4541.8

102375
X= 3160046.30
Y= 15777940.45
H= 4515.9

102350
X= 3160047.13
Y= 15777915.46
H= 4516.6

102325
X= 3160047.95
Y= 15777890.47
H= 4516.8

102300
X= 3160048.78
Y= 15777865.48
H= 4517.2

102275
X= 3160049.61
Y= 15777840.49
H= 4517.0

102250
X= 3160050.44
Y= 15777815.50
H= 4517.2

102225
X= 3160051.27
Y= 15777790.51
H= 4517.6

102200
X= 3160052.09
Y= 15777765.52
H= 4518.1

102175
X= 3160052.92
Y= 15777740.53
H= 4518.6

102150
X= 3160053.75
Y= 15777715.54
H= 4519.3

102125
X= 3160054.58
Y= 15777690.55
H= 4520.7

102100
X= 3160055.41
Y= 15777665.56
H= 4521.2

102075
X= 3160056.23
Y= 15777640.57
H= 4522.4

102050
X= 3160057.06
Y= 15777615.58
H= 4524.0

102025
X= 3160057.89
Y= 15777590.59
H= 4525.7

102000
X= 3160058.72
Y= 15777565.60
H= 4528.0

102750
X= 3160033.88
Y= 15778315.34
H= 4501.9
102725
X= 3160034.71
Y= 15778290.35
H= 4502.9
102700
X= 3160035.54
Y= 15778265.36
H= 4506.3
102675
X= 3160036.36
Y= 15778240.37
H= 4506.2
102650
X= 3160037.19
Y= 15778215.38
H= 4507.8
102625
X= 3160038.02
Y= 15778190.39
H= 4508.8
102600
X= 3160038.85
Y= 15778165.40
H= 4510.1
102599.15
X= 3160038.87
Y= 15778164.51
H= 4510.5
102575
X= 3160039.67
Y= 15778140.37
H= 4510.5
102550
X= 3160040.50
Y= 15778115.38
H= 4510.6
102525
X= 3160041.33
Y= 15778090.39
H= 4511.0
102500
X= 3160042.16
Y= 15778065.40
H= 4511.8
102475
X= 3160042.99
Y= 15778040.41
H= 4513.2
102450
X= 3160043.81
Y= 15778015.42
H= 4514.0
102425
X= 3160044.64
Y= 15777990.43
H= 4515.2
102400
X= 3160045.47
Y= 15777965.44
H= 4516.3

103100
X= 3160049.37
Y= 15778661.15
H= 4491.9
103075
X= 3160041.17
Y= 15778637.53
H= 4492.8
103050
X= 3160032.97
Y= 15778613.91
H= 4493.6
103025
X= 3160024.77
Y= 15778590.29
H= 4493.9
103025
X= 3160024.77
Y= 15778590.23
H= 4493.9
103025
X= 3160024.77
Y= 15778590.23
H= 4493.9
103000
X= 3160025.60
Y= 15778565.24
H= 4494.3
102975
X= 3160026.43
Y= 15778540.25
H= 4495.2
102950
X= 3160027.26
Y= 15778515.26
H= 4496.2
102925
X= 3160028.08
Y= 15778490.27
H= 4496.9
102900
X= 3160028.91
Y= 15778465.28
H= 4497.5
102875
X= 3160029.74
Y= 15778440.29
H= 4498.5
102850
X= 3160030.57
Y= 15778415.30
H= 4499.0
102825
X= 3160031.40
Y= 15778390.31
H= 4499.6
102800
X= 3160032.22
Y= 15778365.32
H= 4500.4
102775
X= 3160033.05
Y= 15778340.33
H= 4501.1

103500
X= 3160180.61
Y= 15779039.07
H= 4487.2
103475
X= 3160172.40
Y= 15779015.45
H= 4484.2
103450
X= 3160164.20
Y= 15778991.83
H= 4484.5
103425
X= 3160156.00
Y= 15778968.21
H= 4484.9
103400
X= 3160147.80
Y= 15778944.59
H= 4485.1
103375
X= 3160139.60
Y= 15778920.97
H= 4485.7
103350
X= 3160131.39
Y= 15778897.35
H= 4486.3
103325
X= 3160123.19
Y= 15778873.73
H= 4486.5
103300
X= 3160114.99
Y= 15778850.11
H= 4487.2
103275
X= 3160106.79
Y= 15778826.49
H= 4487.8
103250
X= 3160098.59
Y= 15778802.87
H= 4488.3
103225
X= 3160090.38
Y= 15778779.25
H= 4488.9
103200
X= 3160082.18
Y= 15778755.63
H= 4489.4
103175
X= 3160073.98
Y= 15778732.01
H= 4490.0
103150
X= 3160065.78
Y= 15778708.39
H= 4490.5
103125
X= 3160057.58
Y= 15778684.77
H= 4491.3

104325
X= 3160225.79
Y= 15779860.77
H= 4478.6
104350
X= 3160227.52
Y= 15779885.72
H= 4478.6
104375
X= 3160229.25
Y= 15779910.67
H= 4478.7
104400
X= 3160230.98
Y= 15779935.62
H= 4479.²
104425
X= 3160232.70
Y= 15779960.57
H= 4479.1
104450
X= 3160234.43
Y= 15779985.52
H= 4479.2
104475
X= 3160236.16
Y= 15780010.47
H= 4479.1
104500
X= 3160237.89
Y= 15780035.42
H= 4479.4
104525
X= 3160239.62
Y= 15780060.37
H= 4479.5
104550
X= 3160241.35
Y= 15780085.32
H= 4480.⁰
104575
X= 3160243.08
Y= 15780110.27
H= 4480.2
104600
X= 3160244.81
Y= 15780135.22
H= 4480.4
104625
X= 3160246.54
Y= 15780160.17
H= 4480.2
104650
X= 3160248.27
Y= 15780185.12
H= 4480.2
104665.33
X= 3160249.33
Y= 15780200.33
H=
104675
X= 3160250.00
Y= 15780209.98
H= 4480.2

104700
X= 3160251.73
Y= 15780234.93
H= 4480.3
104725
X= 3160253.46
Y= 15780259.88
H= 4480.7
104750
X= 3160255.19
Y= 15780284.83
H= 4480.3
104775
X= 3160256.92
Y= 15780309.78
H= 4481.1
104800
X= 3160258.65
Y= 15780334.73
H= 4481.1
104825
X= 3160260.38
Y= 15780359.68
H= 4481.1
104850
X= 3160262.11
Y= 15780384.63
H= 4481.2
104875
X= 3160263.84
Y= 15780409.58
H= 4481.2
104900
X= 3160265.57
Y= 15780434.53
H= 4481.5
104925
X= 3160267.30
Y= 15780459.48
H= 4481.6
104950
X= 3160269.03
Y= 15780484.43
H= 4481.7
104975
X= 3160270.76
Y= 15780509.38
H= 4481.6
105000
X= 3160272.49
Y= 15780534.33
H= 4481.7
105025
X= 3160274.22
Y= 15780559.28
H= 4481.8
105050
X= 3160275.95
Y= 15780584.23
H= 4481.8
105075
X= 3160277.68
Y= 15780609.18
H= 4481.9

105100
X= 3160279.41
Y= 15780634.13
H= 4482.⁰
105125
X= 3160281.14
Y= 15780659.08
H= 4482.⁰
105150
X= 3160282.87
Y= 15780684.03
H= 4482.2
105175
X= 3160284.60
Y= 15780708.98
H= 4482.2
105200
X= 3160286.33
Y= 15780733.93
H= 4482.2
105225
X= 3160288.06
Y= 15780758.88
H= 4482.4
105250
X= 3160289.79
Y= 15780783.83
H= 4482.4
105275
X= 3160291.52
Y= 15780808.78
H= 4482.4
105300
X= 3160293.25
Y= 15780833.73
H= 4482.6
105325
X= 3160294.98
Y= 15780858.68
H= 4482.6
105350
X= 3160296.71
Y= 15780883.63
H= 4482.8
105375
X= 3160298.44
Y= 15780908.58
H= 4482.9
105400
X= 3160300.17
Y= 15780933.53
H= 4482.6
105425
X= 3160301.90
Y= 15780958.48
H= 4482.7
105450
X= 3160303.63
Y= 15780983.43
H= 4482.6
105475
X= 3160305.36
Y= 15781008.38
H= 4482.7

105500
X= 3160307.09
Y= 15781033.33
H= 44826
105525
X= 3160308.82
Y= 15781058.28
H= 44829
105550
X= 3160310.55
Y= 15781083.23
H= 44830
105575
X= 3160312.28
Y= 15781108.18
H= 44831
105600
X= 3160314.01
Y= 15781133.13
H= 44832
105625
X= 3160315.74
Y= 15781158.08
H= 44833
105650
X= 3160317.47
Y= 15781183.03
H= 44834
105675
X= 3160319.20
Y= 15781207.98
H= 44835
105700
X= 3160320.93
Y= 15781232.93
H= 44836
105725
X= 3160322.66
Y= 15781257.88
H= 44837
105750
X= 3160324.39
Y= 15781282.83
H= 44838
105775
X= 3160326.12
Y= 15781307.78
H= 44839
105789.15
X= 3160327.08
Y= 15781321.75
H=
105800
X= 3160327.83
Y= 15781332.58
H= 44840
105825
X= 3160329.56
Y= 15781357.53
H= 44841
105850
X= 3160331.29
Y= 15781382.48
H= 44842

105875
X= 3160333.02
Y= 15781407.43
H= 44843
105900
X= 3160334.75
Y= 15781432.38
H= 44844
105925
X= 3160336.48
Y= 15781457.33
H= 44845
105950
X= 3160338.21
Y= 15781482.28
H= 44846
105975
X= 3160339.94
Y= 15781507.23
H= 44847
106000
X= 3160341.67
Y= 15781532.18
H= 44848
106025
X= 3160343.40
Y= 15781557.13
H= 44849
106050
X= 3160345.13
Y= 15781582.08
H= 44850
106075
X= 3160346.86
Y= 15781607.03
H= 44851
106100
X= 3160348.59
Y= 15781631.98
H= 44852
106125
X= 3160350.32
Y= 15781656.93
H= 44853
106150
X= 3160352.05
Y= 15781681.88
H= 44854
106175
X= 3160353.78
Y= 15781706.83
H= 44855
106200
X= 3160355.51
Y= 15781731.78
H= 44856
106225
X= 3160357.24
Y= 15781756.73
H= 44857
106250
X= 3160358.97
Y= 15781781.68
H= 44858

106275
X= 3160360.70
Y= 15781806.63
H= 44859
106300
X= 3160362.43
Y= 15781831.58
H= 44860
106325
X= 3160364.16
Y= 15781856.53
H= 44861
106350
X= 3160365.89
Y= 15781881.48
H= 44862
106375
X= 3160367.62
Y= 15781906.43
H= 44863
106400
X= 3160369.35
Y= 15781931.38
H= 44864
106425
X= 3160371.08
Y= 15781956.33
H= 44865
106450
X= 3160372.81
Y= 15781981.28
H= 44866
106475
X= 3160374.54
Y= 15782006.23
H= 44867
106500
X= 3160376.27
Y= 15782031.18
H= 44868
106525
X= 3160378.00
Y= 15782056.13
H= 44869
106530.95
X= 3160378.42
Y= 15782061.97
H=
106550
X= 3160379.74
Y= 15782080.98
H= 44870
106575
X= 3160381.47
Y= 15782105.93
H= 44871
106600
X= 3160383.20
Y= 15782130.88
H= 44872
106625
X= 3160384.94
Y= 15782155.83
H= 44873

106650
X= 3160386.67
Y= 15782180.78
H= 4499.0
106675
X= 3160388.40
Y= 15782205.73
H= 4499.9
106700
X= 3160390.13
Y= 15782230.68
H= 4500.7
106725
X= 3160391.86
Y= 15782255.63
H= 4501.5
106750
X= 3160393.59
Y= 15782280.58
H= 4502.5
106775
X= 3160395.32
Y= 15782305.53
H= 4503.7
106800
X= 3160397.05
Y= 15782330.48
H= 4504.2
106825
X= 3160398.78
Y= 15782355.43
H= 4505.0
106850
X= 3160400.51
Y= 15782380.38
H= 4505.7
106875
X= 3160402.25
Y= 15782405.33
H= 4506.4
106900
X= 3160403.98
Y= 15782430.28
H= 4507.0
106925
X= 3160405.71
Y= 15782455.23
H= 4507.7
106950
X= 3160407.44
Y= 15782480.18
H= 4508.7
106975
X= 3160409.17
Y= 15782505.13
H= 4509.7
107000
X= 3160410.90
Y= 15782530.08
H= 4510.1
107025
X= 3160412.63
Y= 15782555.03
H= 4511.1

107050
X= 3160414.36
Y= 15782579.98
H= 4512.7
107075
X= 3160416.09
Y= 15782604.93
H= 4513.4
107100
X= 3160417.82
Y= 15782629.88
H= 4514.5
107125
X= 3160419.56
Y= 15782654.83
H= 4515.4
107150
X= 3160421.29
Y= 15782679.78
H= 4516.5
107175
X= 3160423.02
Y= 15782704.73
H= 4517.5
107200
X= 3160424.75
Y= 15782729.68
H= 4518.4
107225
X= 3160426.48
Y= 15782754.63
H= 4519.6
107250
X= 3160428.21
Y= 15782779.58
H= 4520.5
107275
X= 3160429.94
Y= 15782804.53
H= 4521.4
107300
X= 3160431.67
Y= 15782829.48
H= 4522.6
107325
X= 3160433.40
Y= 15782854.43
H= 4523.6
107350
X= 3160435.13
Y= 15782879.38
H= 4525.0
107375
X= 3160436.87
Y= 15782904.33
H= 4526.4
107399.79
X= 3160438.58
Y= 15782928.95
H= 4527.4
107400
X= 3160438.60
Y= 15782929.16
H= 4527.4

107425
X= 3160440.33
Y= 15782954.11
H= 4528.8
107450
X= 3160442.06
Y= 15782979.06
H= 4530.4
107475
X= 3160443.79
Y= 15783004.01
H= 4531.7
107500
X= 3160445.52
Y= 15783028.96
H= 4533.1
107525
X= 3160447.26
Y= 15783053.91
H= 4534.5
107550
X= 3160448.99
Y= 15783078.86
H= 4535.2
107575
X= 3160450.72
Y= 15783103.81
H= 4536.2
107600
X= 3160452.45
Y= 15783128.76
H= 4537.7
107625
X= 3160454.18
Y= 15783153.71
H= 4539.2
107650
X= 3160455.92
Y= 15783178.66
H= 4540.5
107675
X= 3160457.65
Y= 15783203.61
H= 4541.8
107700
X= 3160459.38
Y= 15783228.56
H= 4543.1
107725
X= 3160461.11
Y= 15783253.51
H= 4544.4
107750
X= 3160462.84
Y= 15783278.46
H= 4545.7
107775
X= 3160464.58
Y= 15783303.41
H= 4547.0
107800
X= 3160466.31
Y= 15783328.36
H= 4548.4

天文方位角之计算

第 页

工 区		剪 贴 计 算 打 印 成 果
测 站		<p style="text-align: center;">LINEA 与 LINEAc 之美</p> <p>LINEAc: 104574.90</p> <p>LINEA: 122280.90</p> <p>X= 3160214.34</p> <p>Y= 15780111.07</p>
目 标		
观 测 日 期	年 月 日	
测 站 点 座 标	X=	
	Y=	
测 站 点 高 程	H=	
气 温	C°=	
表 差	快 慢	
观 测 者		
记 录 者		
计 算 者		
原 始 记 录	本 页	
观 测 略 图		

装 订 线

Geophone array spacing: 25 m
 Geophones per group: 27
 Near offset E of rim 200m
 Geophone array length 25 m
 linear array
 Sample rate 4ms
 Trace length 50 sec.

notch filter out
 low cut out
 anti-alias filter 62.5

Acquired by TEXACO WAVE TITRE recording system

TIB-4 OB Sheet

Date: 6/14/94 Julian: 165, 166
 6/15/94

Page: 20- Line: 1-2-B

OB-a		Source StaNum		Chan 1 StaNum		Chan 240 StaNum		Shot Hole(s)		Shot Time		Mgmt		# Bad		Archival Files			Scanned Amplitudes			Wind		Noise? OB notes?	Reflections?	
Tape #	FFID	Acq	Proc	Acq	Proc	Acq	Proc	Uphole	Charge	Num X m	Watch	GPS	Pass 1	OK	Chan	Pass 2	ProMAX	Disk SEGY	Tape SEGY	Max Amp	Ambient	Shot S/N	Speed	Direct	X-T/Veh/Dri/Air/Wnd	MHT/Moho/Other
1	1					240																				
2	1					240		50	32.2	35		8:03:44														
3	17	55				240						8:11:26														1 vehicle clipping, 4 sec refl.
4	33	510				240						8:18:16														6 sec refl.
5	49					240						8:30:27														4.6 sec refl.
6	65	N5				240						8:40:42														4.8 sec refl.
7	81	N10				240						8:49:49														clipping, 13 sec refl.
8	97					240						8:57:24														4.6 sec refl.
9	113	N20				240						9:12:52														4.6, maybe 9, 13
10	129	N15				240						9:20:18														4.6, 13?, 7?
2	11	145				240						9:34:54														4.6, 7, 9?
12	161	N5				240						9:46:15														6
13	177					240						10:04:44														
14	193	N5				240						10:11:42														
15	209					240						10:19:52														
16	225	95				240						10:28:04														4, 6
17	233					241						10:52:16														vehicle
3	18	257	N10			249						11:41:20														river? vehicle?
19	265					257						11:53:18														4, 6
20	273	N2				265						11:58:52														4, 6, 7, 13?, 14?
21	281	N5				273						12:04:27														vehicle
22	289	N5				281						12:12:18														4
23	297					289						12:27:20														3 vehicles
24						289																				lots of noise
25																										
4	26	313				305						8:53:30														
27	321	N10				313						9:04:34														lots of noise
28	329					321						9:17:32														vehicle, noise
29	337	N10				329						9:28:54														6? noise
30	345					337						9:35:18														vehicle / noise
31	353	N15				345						9:42:26														5 sec?
32	361					353						11:26:40														4 sec
33	369	N15				361						11:27:18														4 sec. See 1 vehicle
34	377	N15				369																				disc
35	385					377																				disc
36	393	N20				385																				1 vehicle
37						393																				1 vehicle, noise

6/14
 6/15

14, 2, 4, 6