

Exp	Site	Hole	Core	Type	Sect	Recovered length (m)
321	U1338	C	1	H	1	1.50
321	U1338	C	1	H	2	1.20
321	U1338	C	1	H	3	0.98
321	U1338	C	1	H	CC	0.16
321	U1338	C	2	H	1	1.50
321	U1338	C	2	H	2	1.50
321	U1338	C	2	H	3	1.50
321	U1338	C	2	H	4	1.50
321	U1338	C	2	H	5	1.50
321	U1338	C	2	H	6	1.50
321	U1338	C	2	H	7	0.78
321	U1338	C	2	H	CC	0.17
321	U1338	A	3	H	1	1.50
321	U1338	C	3	H	1	1.50
321	U1338	C	3	H	2	1.50
321	U1338	C	3	H	3	1.50
321	U1338	C	3	H	4	1.50
321	U1338	C	3	H	5	1.50
321	U1338	C	3	H	6	1.50
321	U1338	C	3	H	7	0.78
321	U1338	C	3	H	CC	0.23
321	U1338	C	4	H	1	1.50
321	U1338	C	4	H	2	1.50
321	U1338	C	4	H	3	1.50
321	U1338	C	4	H	4	1.50
321	U1338	C	4	H	5	1.50
321	U1338	C	4	H	6	1.33
321	U1338	C	4	H	CC	0.16
321	U1338	A	4	H	7	0.75
321	U1338	A	4	H	CC	0.25
321	U1338	B	4	H	7	0.77

321	U1338	B	4	H	CC	0.23
321	U1338	B	5	H	1	1.50
321	U1338	B	5	H	2	1.50
321	U1338	C	5	H	6	1.50
321	U1338	C	5	H	7	0.77
321	U1338	C	5	H	CC	0.26
321	U1338	A	6	H	2	1.50
321	U1338	C	6	H	1	1.50
321	U1338	C	6	H	2	1.50
321	U1338	C	6	H	3	1.50
321	U1338	C	6	H	4	1.50
321	U1338	C	6	H	5	1.50
321	U1338	C	6	H	6	1.50
321	U1338	C	6	H	7	0.80
321	U1338	C	6	H	CC	0.22
321	U1338	C	7	H	1	1.50
321	U1338	C	7	H	2	1.50
321	U1338	C	7	H	3	1.50
321	U1338	C	7	H	4	1.50
321	U1338	C	7	H	5	1.50
321	U1338	C	7	H	6	1.50
321	U1338	C	7	H	7	0.79
321	U1338	C	7	H	CC	0.25
321	U1338	C	8	H	1	1.50
321	U1338	C	8	H	2	1.50
321	U1338	C	8	H	3	1.50
321	U1338	C	8	H	4	1.50
321	U1338	C	8	H	5	1.50
321	U1338	C	8	H	6	1.48
321	U1338	C	8	H	CC	0.20
321	U1338	C	9	H	1	1.50
321	U1338	C	9	H	2	1.50
321	U1338	C	9	H	3	1.50
321	U1338	C	9	H	4	1.50
321	U1338	C	9	H	5	1.50

321	U1338	C	9	H	6	1.50
321	U1338	C	9	H	7	0.77
321	U1338	C	9	H	CC	0.16
321	U1338	C	10	H	1	1.50
321	U1338	C	10	H	2	1.50
321	U1338	C	10	H	3	1.50
321	U1338	C	10	H	4	1.50
321	U1338	C	10	H	5	1.50
321	U1338	C	10	H	6	1.30
321	U1338	C	10	H	7	0.90
321	U1338	C	10	H	CC	0.23
321	U1338	C	11	H	1	1.50
321	U1338	C	11	H	2	1.50
321	U1338	C	11	H	3	1.50
321	U1338	C	11	H	4	1.50
321	U1338	C	11	H	5	1.50
321	U1338	C	11	H	6	1.50
321	U1338	C	11	H	7	0.81
321	U1338	C	11	H	CC	0.23
321	U1338	C	12	H	1	1.50
321	U1338	C	12	H	2	1.50
321	U1338	C	12	H	3	1.50
321	U1338	C	12	H	4	1.50
321	U1338	C	12	H	5	1.50
321	U1338	C	12	H	6	1.30
321	U1338	C	12	H	7	0.79
321	U1338	C	12	H	CC	0.21
321	U1338	C	13	H	1	1.50
321	U1338	C	13	H	2	1.50
321	U1338	C	13	H	3	1.50
321	U1338	C	13	H	4	1.50
321	U1338	C	13	H	5	1.50
321	U1338	C	13	H	6	1.21
321	U1338	C	13	H	7	0.90
321	U1338	C	13	H	CC	0.29

321	U1338	A	13	H	7	0.70
321	U1338	A	13	H	CC	0.24
321	U1338	A	14	H	1	1.50
321	U1338	A	14	H	2	1.50
321	U1338	A	14	H	3	1.50
321	U1338	A	14	H	4	1.50
321	U1338	C	14	H	5	1.50
321	U1338	C	14	H	6	1.31
321	U1338	C	14	H	7	0.98
321	U1338	C	14	H	CC	0.26
321	U1338	C	15	H	1	1.50
321	U1338	C	15	H	2	1.50
321	U1338	C	15	H	3	1.50
321	U1338	C	15	H	4	1.50
321	U1338	C	15	H	5	1.50
321	U1338	C	15	H	6	1.50
321	U1338	C	15	H	7	0.71
321	U1338	C	15	H	CC	0.23
321	U1338	C	16	H	1	1.50
321	U1338	C	16	H	2	1.50
321	U1338	C	16	H	3	1.50
321	U1338	C	16	H	4	1.50
321	U1338	C	16	H	5	1.50
321	U1338	C	16	H	6	1.30
321	U1338	C	16	H	7	0.85
321	U1338	C	16	H	CC	0.30
321	U1338	C	17	H	1	1.50
321	U1338	C	17	H	2	1.50
321	U1338	C	17	H	3	1.50
321	U1338	C	17	H	4	1.50
321	U1338	C	17	H	5	1.50
321	U1338	C	17	H	6	1.50
321	U1338	C	17	H	7	0.80
321	U1338	C	17	H	CC	0.28
321	U1338	C	18	H	1	1.50

321	U1338	C	18	H	2	1.50
321	U1338	C	18	H	3	1.50
321	U1338	C	18	H	4	1.50
321	U1338	C	18	H	5	1.13
321	U1338	C	18	H	CC	0.25
321	U1338	C	19	H	1	1.50
321	U1338	C	19	H	2	1.50
321	U1338	C	19	H	3	1.50
321	U1338	C	19	H	4	1.50
321	U1338	C	19	H	5	1.50
321	U1338	C	19	H	6	1.32
321	U1338	C	19	H	7	0.98
321	U1338	C	19	H	CC	0.29
321	U1338	C	20	H	1	1.50
321	U1338	C	20	H	2	1.50
321	U1338	C	20	H	3	1.50
321	U1338	C	20	H	4	1.50
321	U1338	C	20	H	5	1.50
321	U1338	C	20	H	6	1.50
321	U1338	C	20	H	7	0.69
321	U1338	C	20	H	CC	0.69
321	U1338	C	21	H	1	1.50
321	U1338	C	21	H	2	1.50
321	U1338	C	21	H	3	1.50
321	U1338	C	21	H	4	1.50
321	U1338	C	21	H	5	1.50
321	U1338	C	21	H	6	1.50
321	U1338	C	21	H	7	0.79
321	U1338	C	21	H	CC	0.28
321	U1338	C	22	H	1	1.50
321	U1338	C	22	H	2	1.50
321	U1338	C	22	H	3	1.50
321	U1338	C	22	H	4	1.50
321	U1338	C	22	H	5	1.50
321	U1338	C	22	H	6	1.30

321	U1338	C	22	H	7	0.85
321	U1338	C	22	H	CC	0.25
321	U1338	C	23	H	1	1.50
321	U1338	C	23	H	2	1.50
321	U1338	C	23	H	3	1.50
321	U1338	C	23	H	4	1.50
321	U1338	C	23	H	5	1.50
321	U1338	C	23	H	6	1.50
321	U1338	C	23	H	7	0.78
321	U1338	C	23	H	CC	0.30
321	U1338	C	24	H	1	1.50
321	U1338	C	24	H	2	1.50
321	U1338	C	24	H	3	1.50
321	U1338	C	24	H	4	1.50
321	U1338	C	24	H	5	1.50
321	U1338	C	24	H	6	1.50
321	U1338	C	24	H	7	0.71
321	U1338	C	24	H	CC	0.21
321	U1338	C	25	H	1	1.50
321	U1338	C	25	H	2	1.50
321	U1338	C	25	H	3	1.50
321	U1338	C	25	H	4	1.50
321	U1338	C	25	H	5	1.50
321	U1338	C	25	H	6	1.50
321	U1338	C	25	H	7	0.76
321	U1338	C	25	H	CC	0.28
321	U1338	C	26	H	1	1.50
321	U1338	C	26	H	2	1.50
321	U1338	C	26	H	3	1.50
321	U1338	C	26	H	4	1.50
321	U1338	C	26	H	5	1.50
321	U1338	C	26	H	6	1.50
321	U1338	C	26	H	7	0.76
321	U1338	C	26	H	CC	0.22
321	U1338	C	27	H	1	1.50

321	U1338	B	26	H	1	1.50
321	U1338	B	26	H	2	1.50
321	U1338	A	26	H	7	0.69
321	U1338	A	26	H	CC	0.30
321	U1338	A	27	X	1	1.50
321	U1338	A	27	X	2	1.50
321	U1338	A	27	X	3	1.50
321	U1338	A	27	X	4	1.50
321	U1338	A	27	X	5	1.34
321	U1338	A	27	X	CC	0.11
321	U1338	B	27	H	1	1.50
321	U1338	B	27	H	2	1.50
321	U1338	B	27	H	3	1.50
321	U1338	B	27	H	4	1.50
321	U1338	B	27	H	5	1.50
321	U1338	B	27	H	6	1.50
321	U1338	B	27	H	CC	0.23
321	U1338	C	29	H	3	1.50
321	U1338	C	29	H	4	1.50
321	U1338	C	29	H	5	1.50
321	U1338	C	29	H	6	1.50
321	U1338	C	29	H	7	0.68
321	U1338	C	29	H	CC	0.24
321	U1338	C	30	H	1	1.50
321	U1338	C	30	H	2	1.50
321	U1338	C	30	H	3	1.50
321	U1338	C	30	H	4	1.50
321	U1338	C	30	H	5	1.50
321	U1338	C	30	H	6	1.31
321	U1338	C	30	H	7	0.83
321	U1338	C	30	H	CC	0.27
321	U1338	B	29	H	CC	0.25
321	U1338	B	30	H	1	1.50
321	U1338	B	30	H	2	1.50
321	U1338	B	30	H	3	1.50

321	U1338	B	30	H	4	1.41
321	U1338	B	30	H	CC	0.24
321	U1338	B	31	H	1	0.64
321	U1338	B	31	H	CC	0.17
321	U1338	A	32	X	1	1.50
321	U1338	A	32	X	2	1.50
321	U1338	A	32	X	3	1.50
321	U1338	C	33	H	3	1.50
321	U1338	C	33	H	4	1.50
321	U1338	C	33	H	5	1.50
321	U1338	C	33	H	6	1.31
321	U1338	C	33	H	7	0.91
321	U1338	C	33	H	CC	0.25
321	U1338	C	34	H	1	1.50
321	U1338	C	34	H	2	1.50
321	U1338	C	34	H	3	1.50
321	U1338	C	34	H	4	1.50
321	U1338	C	34	H	5	1.50
321	U1338	C	34	H	6	1.34
321	U1338	C	34	H	CC	0.26
321	U1338	A	33	X	6	1.03
321	U1338	A	33	X	CC	0.27
321	U1338	B	34	H	5	1.51
321	U1338	B	34	H	6	1.00
321	U1338	B	34	H	7	0.84
321	U1338	A	34	X	1	1.50
321	U1338	A	34	X	2	1.50
321	U1338	A	34	X	3	1.50
321	U1338	A	34	X	4	1.50
321	U1338	A	34	X	5	1.50
321	U1338	A	34	X	6	1.11
321	U1338	A	34	X	CC	0.24
321	U1338	B	35	H	6	1.50
321	U1338	B	35	H	7	0.72
321	U1338	B	35	H	CC	0.25

321	U1338	A	35	X	1	1.50
321	U1338	A	35	X	2	1.20
321	U1338	A	35	X	CC	0.24
321	U1338	B	36	H	7	0.75
321	U1338	B	36	H	CC	0.26
321	U1338	B	37	H	1	1.50
321	U1338	A	36	X	1	1.06
321	U1338	A	36	X	CC	0.17
321	U1338	A	37	X	1	1.11
321	U1338	A	37	X	CC	0.12
321	U1338	B	37	H	7	0.73
321	U1338	B	37	H	CC	0.25
321	U1338	A	38	X	1	1.50
321	U1338	A	38	X	2	1.50
321	U1338	A	38	X	3	1.50
321	U1338	A	38	X	4	1.50
321	U1338	A	38	X	5	1.50
321	U1338	A	38	X	6	1.50
321	U1338	A	38	X	CC	0.25
321	U1338	B	38	H	7	0.69
321	U1338	B	38	H	CC	0.27
321	U1338	A	39	X	1	1.50
321	U1338	A	39	X	2	1.50
321	U1338	A	39	X	3	1.50
321	U1338	A	39	X	4	1.50
321	U1338	A	39	X	5	1.50
321	U1338	A	39	X	6	1.31
321	U1338	A	39	X	CC	0.20
321	U1338	B	39	H	5	1.50
321	U1338	B	39	H	6	1.50
321	U1338	B	39	H	7	0.72
321	U1338	B	39	H	CC	0.24
321	U1338	A	40	X	1	1.48
321	U1338	A	40	X	2	1.01
321	U1338	A	40	X	3	0.78

321	U1338	B	40	H	4	1.50
321	U1338	B	40	H	5	1.50
321	U1338	B	40	H	6	1.50
321	U1338	B	40	H	7	0.72
321	U1338	B	40	H	CC	0.29
321	U1338	C	42	H	1	1.50
321	U1338	C	42	H	2	1.50
321	U1338	C	42	H	3	1.50
321	U1338	C	42	H	4	1.25
321	U1338	C	42	H	5	0.80
321	U1338	C	42	H	CC	0.14

U1338 Permanent Arc

Curated length (m)	Top depth CSF-A (m)
1.50	0.00
1.20	1.50
0.98	2.70
0.16	3.68
1.50	3.80
1.50	5.30
1.50	6.80
1.50	8.30
1.50	9.80
1.50	11.30
0.78	12.80
0.17	13.58
1.50	12.20
1.50	13.30
1.50	14.80
1.50	16.30
1.50	17.80
1.50	19.30
1.50	20.80
0.78	22.30
0.23	23.08
1.50	22.80
1.50	24.30
1.50	25.80
1.50	27.30
1.50	28.80
1.33	30.30
0.16	31.63
0.75	30.70
0.25	31.45
0.77	35.60

0.23	36.37
1.50	36.10
1.50	37.60
1.50	39.80
0.77	41.30
0.26	42.07
1.50	42.20
1.50	41.80
1.50	43.30
1.50	44.80
1.50	46.30
1.50	47.80
1.50	49.30
0.80	50.80
0.22	51.60
1.50	51.30
1.50	52.80
1.50	54.30
1.50	55.80
1.50	57.30
1.50	58.80
0.79	60.30
0.25	61.09
1.50	60.80
1.50	62.30
1.50	63.80
1.50	65.30
1.50	66.80
1.48	68.30
0.20	69.78
1.50	70.30
1.50	71.80
1.50	73.30
1.50	74.80
1.50	76.30

1.50	77.80
0.77	79.30
0.16	80.07
1.50	79.80
1.50	81.30
1.50	82.80
1.50	84.30
1.50	85.80
1.30	87.30
0.90	88.60
0.23	89.50
1.50	89.30
1.50	90.80
1.50	92.30
1.50	93.80
1.50	95.30
1.50	96.80
0.81	98.30
0.23	99.11
1.50	98.80
1.50	100.30
1.50	101.80
1.50	103.30
1.50	104.80
1.30	106.30
0.79	107.60
0.21	108.39
1.50	108.30
1.50	109.80
1.50	111.30
1.50	112.80
1.50	114.30
1.21	115.80
0.90	117.01
0.29	117.91

0.70	116.20
0.24	116.90
1.50	116.70
1.50	118.20
1.50	119.70
1.50	121.20
1.50	123.80
1.31	125.30
0.98	126.61
0.26	127.59
1.50	127.30
1.50	128.80
1.50	130.30
1.50	131.80
1.50	133.30
1.50	134.80
0.71	136.30
0.23	137.01
1.50	136.80
1.50	138.30
1.50	139.80
1.50	141.30
1.50	142.80
1.30	144.30
0.85	145.60
0.30	146.45
1.50	146.30
1.50	147.80
1.50	149.30
1.50	150.80
1.50	152.30
1.50	153.80
0.80	155.30
0.28	156.10
1.50	155.80

1.50	157.30
1.50	158.80
1.50	160.30
1.13	161.80
0.25	162.93
1.50	161.30
1.50	162.80
1.50	164.30
1.50	165.80
1.50	167.30
1.32	168.80
0.98	170.12
0.29	171.10
1.50	170.80
1.50	172.30
1.50	173.80
1.50	175.30
1.50	176.80
1.50	178.30
0.69	179.80
0.35	180.49
1.50	180.30
1.50	181.80
1.50	183.30
1.50	184.80
1.50	186.30
1.50	187.80
0.79	189.30
0.28	190.09
1.50	189.80
1.50	191.30
1.50	192.80
1.50	194.30
1.50	195.80
1.30	197.30

0.85	198.60
0.25	199.45
1.50	199.30
1.50	200.80
1.50	202.30
1.50	203.80
1.50	205.30
1.50	206.80
0.78	208.30
0.30	209.08
1.50	208.80
1.50	210.30
1.50	211.80
1.50	213.30
1.50	214.80
1.50	216.30
0.71	217.80
0.21	218.51
1.50	218.30
1.50	219.80
1.50	221.30
1.50	222.80
1.50	224.30
1.50	225.80
0.76	227.30
0.28	228.06
1.50	227.80
1.50	229.30
1.50	230.80
1.50	232.30
1.50	233.80
1.50	235.30
0.76	236.80
0.22	237.56
1.50	237.30

1.50	238.10
1.50	239.60
0.69	239.70
0.30	240.39
1.50	240.20
1.50	241.70
1.50	243.20
1.50	244.70
1.34	246.20
0.11	247.54
1.50	247.60
1.50	249.10
1.50	250.60
1.50	252.10
1.50	253.60
0.75	255.10
0.23	255.85
1.50	259.30
1.50	260.80
1.50	262.30
1.50	263.80
0.68	265.30
0.24	265.98
1.50	265.80
1.50	267.30
1.50	268.80
1.50	270.30
1.50	271.80
1.31	273.30
0.83	274.61
0.27	275.44
0.25	276.40
1.50	276.10
1.50	277.60
1.50	279.10

1.41	280.60
0.24	282.01
0.64	282.10
0.17	282.74
1.50	288.10
1.50	289.60
1.50	291.10
1.50	295.40
1.50	296.90
1.50	298.40
1.31	299.90
0.91	301.21
0.25	302.12
1.50	301.90
1.50	303.40
1.50	304.90
1.50	306.40
1.50	307.90
1.34	309.40
0.26	310.74
1.03	305.20
0.27	306.23
1.51	307.92
1.00	309.43
0.84	310.43
1.50	307.30
1.50	308.80
1.50	310.30
1.50	311.80
1.50	313.30
1.11	314.80
0.24	315.91
1.50	318.90
0.72	320.40
0.25	321.12

1.50	316.90
1.20	318.40
0.24	319.60
0.75	329.90
0.26	330.65
1.50	330.40
1.06	326.50
0.17	327.56
1.11	336.00
0.12	337.11
0.73	339.40
0.25	340.13
1.50	345.50
1.50	347.00
1.50	348.50
1.50	350.00
1.50	351.50
1.50	353.00
0.25	354.50
0.69	348.90
0.27	349.59
1.50	354.80
1.50	356.30
1.50	357.80
1.50	359.30
1.50	360.80
1.31	362.30
0.20	363.61
1.50	355.40
1.50	356.90
0.72	358.40
0.24	359.12
1.48	364.40
1.01	365.88
0.78	366.89

1.50	363.40
1.50	364.90
1.50	366.40
0.72	367.90
0.29	368.62
1.50	373.40
1.50	374.90
1.50	376.40
1.25	377.90
0.80	379.15
0.14	379.95

hive List

Bottom depth CSF-A (m)	Top depth (mcd)	Bottom depth (mcd)
1.50	0.00	1.50
2.70	1.50	2.70
3.68	2.70	3.68
3.84	3.68	3.84
5.30	4.35	5.85
6.80	5.85	7.35
8.30	7.35	8.85
9.80	8.85	10.35
11.30	10.35	11.85
12.80	11.85	13.35
13.58	13.35	14.13
13.75	14.13	14.30
13.70	14.43	15.93
14.80	15.61	17.11
16.30	17.11	18.61
17.80	18.61	20.11
19.30	20.11	21.61
20.80	21.61	23.11
22.30	23.11	24.61
23.08	24.61	25.39
23.31	25.39	25.62
24.30	25.66	27.16
25.80	27.16	28.66
27.30	28.66	30.16
28.80	30.16	31.66
30.30	31.66	33.16
31.63	33.16	34.49
31.79	34.49	34.65
31.45	34.32	35.07
31.70	35.07	35.32
36.37	38.27	39.04

36.60	39.04	39.27
37.60	40.40	41.90
39.10	41.90	43.40
41.30	45.06	46.56
42.07	46.56	47.33
42.33	47.33	47.59
43.70	47.76	49.26
43.30	49.46	50.96
44.80	50.96	52.46
46.30	52.46	53.96
47.80	53.96	55.46
49.30	55.46	56.96
50.80	56.96	58.46
51.60	58.46	59.26
51.82	59.26	59.48
52.80	58.10	59.60
54.30	59.60	61.10
55.80	61.10	62.60
57.30	62.60	64.10
58.80	64.10	65.60
60.30	65.60	67.10
61.09	67.10	67.89
61.34	67.89	68.14
62.30	69.78	71.28
63.80	71.28	72.78
65.30	72.78	74.28
66.80	74.28	75.78
68.30	75.78	77.28
69.78	77.28	78.76
69.98	78.76	78.96
71.80	79.67	81.17
73.30	81.17	82.67
74.80	82.67	84.17
76.30	84.17	85.67
77.80	85.67	87.17

79.30	87.17	88.67
80.07	88.67	89.44
80.23	89.44	89.60
81.30	90.07	91.57
82.80	91.57	93.07
84.30	93.07	94.57
85.80	94.57	96.07
87.30	96.07	97.57
88.60	97.57	98.87
89.50	98.87	99.77
89.73	99.77	100.00
90.80	99.30	100.80
92.30	100.80	102.30
93.80	102.30	103.80
95.30	103.80	105.30
96.80	105.30	106.80
98.30	106.80	108.30
99.11	108.30	109.11
99.34	109.11	109.34
100.30	109.49	110.99
101.80	110.99	112.49
103.30	112.49	113.99
104.80	113.99	115.49
106.30	115.49	116.99
107.60	116.99	118.29
108.39	118.29	119.08
108.60	119.08	119.29
109.80	119.70	121.20
111.30	121.20	122.70
112.80	122.70	124.20
114.30	124.20	125.70
115.80	125.70	127.20
117.01	127.20	128.41
117.91	128.41	129.31
118.20	129.31	129.60

116.90	129.92	130.62
117.14	130.62	130.86
118.20	130.63	132.13
119.70	132.13	133.63
121.20	133.63	135.13
122.70	135.13	136.63
125.30	136.53	138.03
126.61	138.03	139.34
127.59	139.34	140.32
127.85	140.32	140.58
128.80	141.03	142.53
130.30	142.53	144.03
131.80	144.03	145.53
133.30	145.53	147.03
134.80	147.03	148.53
136.30	148.53	150.03
137.01	150.03	150.74
137.24	150.74	150.97
138.30	152.79	154.29
139.80	154.29	155.79
141.30	155.79	157.29
142.80	157.29	158.79
144.30	158.79	160.29
145.60	160.29	161.59
146.45	161.59	162.44
146.75	162.44	162.74
147.80	163.38	164.88
149.30	164.88	166.38
150.80	166.38	167.88
152.30	167.88	169.38
153.80	169.38	170.88
155.30	170.88	172.38
156.10	172.38	173.18
156.38	173.18	173.46
157.30	172.01	173.51

158.80	173.51	175.01
160.30	175.01	176.51
161.80	176.51	178.01
162.93	178.01	179.14
163.18	179.14	179.39
162.80	180.30	181.80
164.30	181.80	183.30
165.80	183.30	184.80
167.30	184.80	186.30
168.80	186.30	187.80
170.12	187.80	189.12
171.10	189.12	190.10
171.39	190.10	190.39
172.30	190.48	191.98
173.80	191.98	193.48
175.30	193.48	194.98
176.80	194.98	196.48
178.30	196.48	197.98
179.80	197.98	199.48
180.49	199.48	200.17
180.84	200.17	200.52
181.80	201.61	203.11
183.30	203.11	204.61
184.80	204.61	206.11
186.30	206.11	207.61
187.80	207.61	209.11
189.30	209.11	210.61
190.09	210.61	211.40
190.37	211.40	211.68
191.30	211.54	213.04
192.80	213.04	214.54
194.30	214.54	216.04
195.80	216.04	217.54
197.30	217.54	219.04
198.60	219.04	220.34

199.45	220.34	221.19
199.70	221.19	221.44
200.80	221.13	222.63
202.30	222.63	224.13
203.80	224.13	225.63
205.30	225.63	227.13
206.80	227.13	228.63
208.30	228.63	230.13
209.08	230.13	230.91
209.38	230.91	231.21
210.30	232.10	233.60
211.80	233.60	235.10
213.30	235.10	236.60
214.80	236.60	238.10
216.30	238.10	239.60
217.80	239.60	241.10
218.51	241.10	241.81
218.72	241.81	242.02
219.80	243.03	244.53
221.30	244.53	246.03
222.80	246.03	247.53
224.30	247.53	249.03
225.80	249.03	250.53
227.30	250.53	252.03
228.06	252.03	252.79
228.34	252.79	253.07
229.30	253.74	255.24
230.80	255.24	256.74
232.30	256.74	258.24
233.80	258.24	259.74
235.30	259.74	261.24
236.80	261.24	262.74
237.56	262.74	263.50
237.78	263.50	263.72
238.80	264.11	265.61

239.60	265.03	266.53
241.10	266.53	268.03
240.39	267.68	268.37
240.69	268.37	268.67
241.70	267.98	269.48
243.20	269.48	270.98
244.70	270.98	272.48
246.20	272.48	273.98
247.54	273.98	275.32
247.65	275.32	275.43
249.10	275.31	276.81
250.60	276.81	278.31
252.10	278.31	279.81
253.60	279.81	281.31
255.10	281.31	282.81
255.85	282.81	283.56
256.08	283.56	283.79
260.80	286.11	287.61
262.30	287.61	289.11
263.80	289.11	290.61
265.30	290.61	292.11
265.98	292.11	292.79
266.22	292.79	293.03
267.30	293.94	295.44
268.80	295.44	296.94
270.30	296.94	298.44
271.80	298.44	299.94
273.30	299.94	301.44
274.61	301.44	302.75
275.44	302.75	303.58
275.71	303.58	303.85
276.65	304.60	304.85
277.60	304.88	306.38
279.10	306.38	307.88
280.60	307.88	309.38

282.01	309.38	310.79
282.25	310.79	311.03
282.74	310.88	311.52
282.91	311.52	311.69
289.60	320.42	321.92
291.10	321.92	323.42
292.60	323.42	324.92
296.90	324.84	326.34
298.40	326.34	327.84
299.90	327.84	329.34
301.21	329.34	330.65
302.12	330.65	331.56
302.37	331.56	331.81
303.40	329.64	331.14
304.90	331.14	332.64
306.40	332.64	334.14
307.90	334.14	335.64
309.40	335.64	337.14
310.74	337.14	338.48
311.00	338.48	338.74
306.23	338.52	339.55
306.50	339.55	339.82
309.43	339.35	340.86
310.43	340.86	341.86
311.27	341.86	342.70
308.80	342.73	344.23
310.30	344.23	345.73
311.80	345.73	347.23
313.30	347.23	348.73
314.80	348.73	350.23
315.91	350.23	351.34
316.15	351.34	351.58
320.40	351.68	353.18
321.12	353.18	353.90
321.37	353.90	354.15

318.40	357.23	358.73
319.60	358.73	359.93
319.84	359.93	360.17
330.65	362.94	363.69
330.91	363.69	363.95
331.90	364.38	365.88
327.56	365.42	366.48
327.73	366.48	366.65
337.11	366.43	367.54
337.23	367.54	367.66
340.13	373.38	374.11
340.38	374.11	374.36
347.00	375.58	377.08
348.50	377.08	378.58
350.00	378.58	380.08
351.50	380.08	381.58
353.00	381.58	383.08
354.50	383.08	384.58
354.75	384.58	384.83
349.59	384.78	385.47
349.86	385.47	385.74
356.30	388.01	389.51
357.80	389.51	391.01
359.30	391.01	392.51
360.80	392.51	394.01
362.30	394.01	395.51
363.61	395.51	396.82
363.81	396.82	397.02
356.90	396.43	397.93
358.40	397.93	399.43
359.12	399.43	400.15
359.36	400.15	400.39
365.88	402.31	403.79
366.89	403.79	404.80
367.67	404.80	405.58

364.90	404.60	406.10
366.40	406.10	407.60
367.90	407.60	409.10
368.62	409.10	409.82
368.91	409.82	410.11
374.90	411.11	412.61
376.40	412.61	414.11
377.90	414.11	415.61
379.15	415.61	416.86
379.95	416.86	417.66
380.09	417.66	417.80

Overlap/Gap	Comments	Curation Comments
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.04	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-1.55	accomodates splice	
-0.40	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.51	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-1.09	accomodates splice	
0.00	accomodates splice	
3.90	accomodates splice	

0.00	accomodates splice	
-0.50	accomodates splice	
0.00	accomodates splice	
0.70	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.13	accomodates splice	
-1.90	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.52	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.54	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.32	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	

-2.00	accomodates splice	
0.00	accomodates splice	
-0.44	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
1.10	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.55	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.44	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
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0.00	accomodates splice	
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0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.58	accomodates splice	

0.00	accomodates splice	
0.00	accomodates splice	
-0.40	accomodates splice	
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0.00	accomodates splice	
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0.00	accomodates splice	
-0.58	accomodates splice	
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0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.54	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.48	accomodates splice	

-0.70	accomodates splice	
0.00	accomodates splice	
-1.40	accomodates splice	
0.00	accomodates splice	
-0.49	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-0.05	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
3.22	accomodates splice	
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0.00	accomodates splice	
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0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
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0.69	accomodates splice	
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0.00	accomodates splice	

0.00	accomodates splice	
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5.19	accomodates splice	
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0.00	accomodates splice	
2.80	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
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0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-5.80	accomodates splice	
0.00	accomodates splice	
1.42	accomodates splice	
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0.00	accomodates splice	
-3.97	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
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0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
2.75	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	

-4.47	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
10.06	accomodates splice	
0.00	accomodates splice	
-0.51	accomodates splice	
-5.40	accomodates splice	
0.00	accomodates splice	
8.27	accomodates splice	
0.00	accomodates splice	
2.17	accomodates splice	
0.00	accomodates splice	
5.12	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-5.85	accomodates splice	
0.00	accomodates splice	
4.94	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
-8.41	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	
5.04	accomodates splice	
0.00	accomodates splice	
0.00	accomodates splice	

