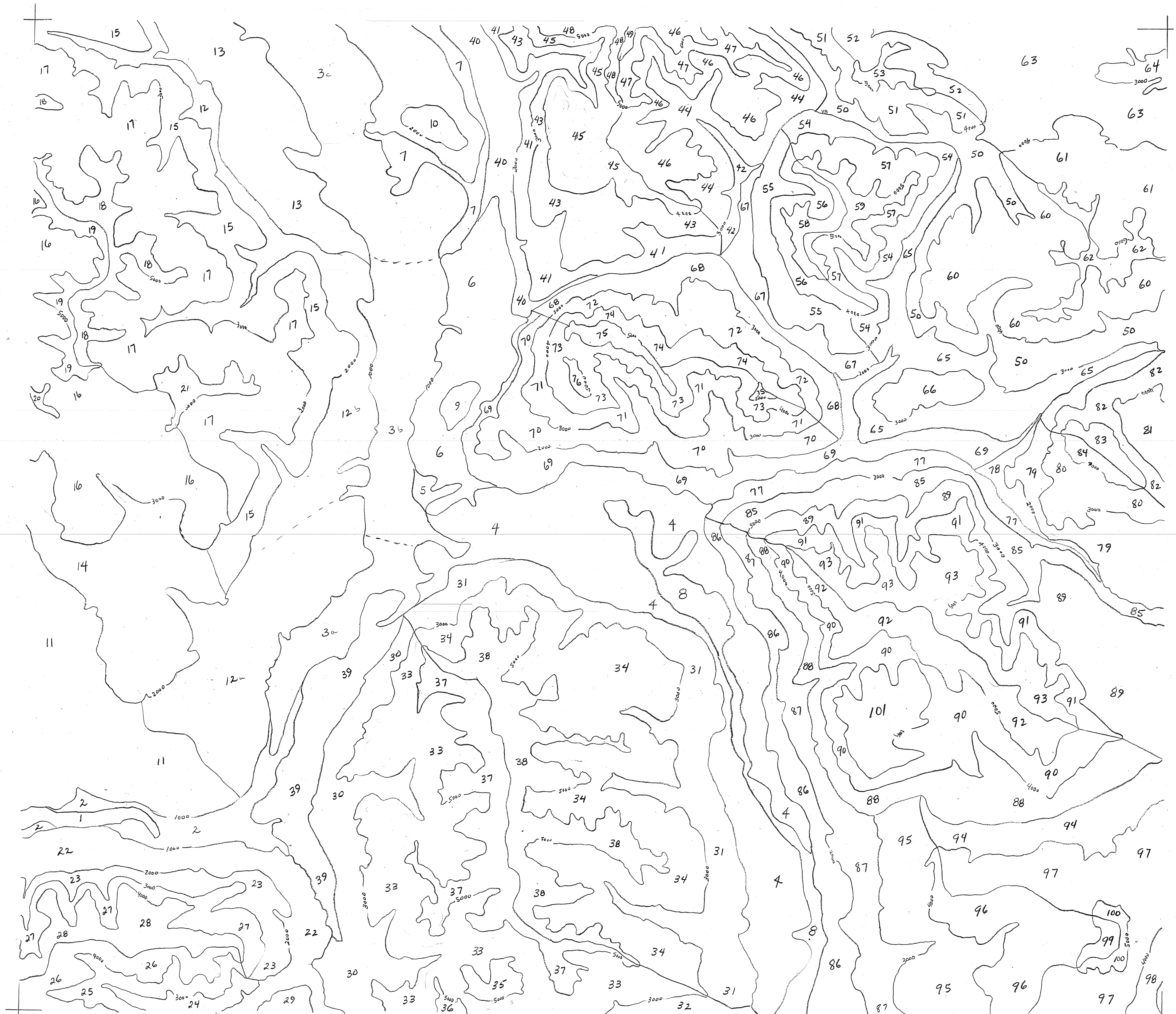




HAZELTON
MAP #1

CODE LEGEND

ANN. PPT - ANNUAL PRECIPITATION (INCHES)
MY-SEP. PPT - MAY-SEPTEMBER PRECIPITATION (INCHES)
NOV-MAR SHWAL - NOVEMBER-MARCH SNOWFALL (INCHES)
MAX SHWAL - NORMAL MAXIMUM SNOWFALL (INCHES)
F.S.R. - FREQUENCY SUMMER RAIN > 0.6" (DAYS)
F.W.S. - FREQUENCY WINTER SNOWFALL > 6.0" (DAYS)

HDD - HEATING DEGREE DAYS (<65°F THRESHOLD)
TDD - THAWING DEGREE DAYS (>32°F THRESHOLD)
FDD - FREEZING DEGREE DAYS (<32°F THRESHOLD)
GDD - GROWING DEGREE DAYS (>42°F THRESHOLD)
FAP - FIRST FROST PERIOD (DAYS)
PET - POTENTIAL EVAPOTRANSPIRATION (INCHES)
Eo - EVAPORATION FROM OPEN WATER (INCHES)

CLIMATE DATA MAP - PROVISIONAL

CCA - CLIMATE CAPABILITY FOR AGRICULTURE
APP - AIR POLLUTION POTENTIAL
S - SEVERE
M - MODERATE
L - LOW

DOUBLE ENTRY INDICATES A RANGE WITHIN THE UNIT
THE FIRST VALUE IN A DOUBLE ENTRY REPRESENTS THE LOWER PORTION OF A UNIT
+ IS READ AS GREATER THAN
- IS READ AS LESS THAN
IN GDD, FDD, CCA AND APP VALUES WITHIN DOUBLE ENTRIES ARE LISTED IN DECREASING ORDER OF ABUNDANCE

92M/SW

93M/SW

ADD REDUCED CODING SHEET HERE

UNIT	ANN. PPT (IN)	MY-SEP. PPT (IN)	NOV-MAR SHWAL (IN)	MAX SHWAL (IN)	F.S.R. (DAYS)	F.W.S. (DAYS)	HDD (DAYS)	TDD (DAYS)	FDD (DAYS)	GDD (DAYS)	FAP (DAYS)	PET (DAYS)	Eo (DAYS)	CCA	APP	PP	UNIT
1	14.6	7.4	60	30	2	2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	1
2	14.9	7.7	60	30	2	2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	2
3A	15.8	7.7	60	30	2	2	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	3A
3B	18.9	12.6	60	30	2	2	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	3B
3C	19.6	12.0	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	3C
4	16.5	8.4	60	30	2	2	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	4
5	18.5	10.6	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	5
6	20.2	13.5	60	30	2	2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	6
7	20.8	13.5	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	7
8	17.5	8.3	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	8
9	21.9	12.0	60	30	2	2	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	9
10	23.2	14.0	70	40	5	5	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10
11	18.1	7.4	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11
12A	16.5	7.6	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	12A
12B	22.3	9.5	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	12B
13	22.6	11.5	60	30	2	2	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	13
14	24.0	12.5	120	40	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	14
15	28.0	12.0	60	30	2	2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	15
16	35.7	12.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	16
17	35.1	18.0+	150+	60+	10	10+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	17
18	39.3+	18.0+	150+	60+	10+	10+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	18
19	39.3+	18.0+	150+	60+	10+	10+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	19
20	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	20
21	39.3+	18.0+	150+	60+	10	10	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	21
22	20.2	9.0	60	30	2	2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	22
23	28.0	14.0	150	40	5	5	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	23
24	29.8	12.0	60	30	2	2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	24
25	36.9+	14.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	25
26	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	26
27	36.9+	14.0	150+	60+	10	10	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	15.0+	27
28	39.3+	18.0+	150+	60+	5	5	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	28
29	25.0	10.0	60	30	2	2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	29
30	24.4	9.0	60	30	2	2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	30
31	25.6	10.0	120+	40	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	31
32	25.6	10.0	120+	40	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	32
33	36.9+	14.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	33
34	36.9+	14.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	34
35	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	35
36	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	36
37	39.3+	18.0+	150+	60+	10+	10+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	37
38	39.3+	18.0+	150+	60+	10+	10+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	16.0+	38
39	16.5	8.0	60	30	2	2	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	39
40	23.8	12.0	60	30	2	2	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	40
41	29.8	14.0	120	40	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	41
42	33.9	14.0	120	40	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	42
43	37.5+	15.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	43
44	37.5+	15.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	44
45	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	45
46	39.3+	18.0+	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	46
47	39.3+	18.0+	150+	60+	10+	10+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	47
48	39.3+	18.0+	150+	60+	10+	10+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	48
49	39.3+	18.0+	150+	60+	10+	10+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	15.5+	49
50	37.5+	15.0	150+	60+	5	5	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	50
51	36.9+	14.0	150+	60+	5	5	10+	10+	10+	10+	10+	10+	10+	10+	10+	10+	51

52	36.9+	14.0	150+	60+	5	5	10+	10+	15.2+	25.6+	28.4+	800	1200	30+	17+	20.7+	6H	L 52
53	36.9+	14.0	150+	60+	10+	10+	10+	10+	16.2+	26.0+	27.6+	800-	800-	30+	16+	19.5+	7H	L 53
54	36.9+	14.0	150+	40	5	5	11.2	32.2	17.7	1400	40	18+	22.0+	5H		5H	L 54	
55	36.9+	14.0	150+	60+	5	5	11.0	32.6	16.7	1400	40	18+	22.0+	5H		5H	L 55	
56	39.3+	18.0+	150+	60+	10	10	10+	10+	15.2+	25.6+	28.4+	800	1200	30+	17	20.7	6H	L 56
57	39.3+	18.0+	150+	60+	5	10	10+	10+	15.4+	25.2+	28.8+	800	800	30+	17	20.7	6H	L 57
58	39.3+	18.0+	150+	60+	10+	10+	10+	10+	15.0+	26.0+	28.0+	800+	800+	30+	16+	19.5+	7H	L 58
59	39.3+	18.0+	150+	60+	10+	10+	10+	10+	15.2+	25.6+	28.4+	800+	800+	30+	16+	19.5+	7H	L 59
60	37.5+	15.0	150+	60+	5	10	10+	10+	15.0+	26.0+	28.0+	1200	1200	30+	17	20.7	6H	L 60
61	23.2	13.0	150+	60+	10+	10+	10+	10+	15.2+	25.6+	28.4+	1200	800-	30+	17	20.7	6H	L 61
62	39.3+	18.0+	150+	60+	10+	10+	10+	10+	16.0+	18.0+	29.0+	800+	800+	30+	16+	19.5+	7H	L 62
63	28.0	12.0	60	30	2	2	11.2	32.2	17.7	1400	30	17	20.7	5H		5H	L 63	
64	25.0	10.0	60	30	2	2	9.8	39.8	14.6	1600	30	18	22.0	5H		5H	L 64	
65	33.9	14.0	120	20	2	5	11.0	32.6	16.7	1400	50	18	22.0	5H		5H	L 65	
66	35.7	14.0	150	60	10	10	10+	10+	15.0+	26.0+	28.0+	800	800	30+	16	22.0	5H	L 66
67	32.1	12.0	120	20	2	5	19.3	30.6	14.2	1200	30	18	22.0	5H		5H	L 67	
68	33.9	14.0	120	20	2	5	9.8	39.8	14.6	1200	20	18	22.0	5H		5H	L 68	
69	25.6	10.0	60	30	2	5	11.0	32.6	16.7	1400	50	19	23.2	5H		5H	L 69	
70	32.1	12.0	120	20	2	5	9.4	40.2	14.2	1200	55	19	23.2	5H		5H	L 70	
71	35.7	14.0	150+	60+	5	5	11.0	32.6	16.7	1400	45	17	20.7	5H		5H	L 71	
72	35.7	14.0	150+	60+	5	5	11.0	32.6	16.7	1450	45	17	20.7	5H		5H	L 72	
73	39.3+	18.0+	150+	60+	10	10	10+	10+	15.2+	25.6+	28.4+	1000	30+	18	22.0	6H	L 73	
74	39.3+	18.0+	150+	60+	10	10	10+	10+	15.4+	25.2+	28.8+	800	30+	16	19.5	6H	L 74	
75	39.3+	18.0+	150+	60+	5	10	10+	10+	15.2+	25.6+	28.4+	800+	30+	16+	19.5+	7H	L 75	
76	39.3+	18.0+	150+	60+	5	10	10+	10+	15.2+	25.6+	28.4+	800+	30+	16+	19.5+	7H	L 76	
77	25.6	10.0	60	30	2	2	11.2	33.8	18.6	1700	70	19	23.2	5H		5H	L 77	
78	25.6	10.0	60	30	2	2	11.9	40.2	18.2	1700	70	19	23.2	5H		5H	L 78	
79	32.1	12.0	120	20	2	5	9.0	17.6	14.1	1200	30	18	22.0	5H		5H	L 79	
80	37.5+	15.0	150+	60+	5	10	11.0	39.9	16.1	1650	30	18	22.0	5H		5H	L 80	
81	39.3+	18.0+	150+	60+	5	10	10+	10+	15.0+	26.0+	28.0+	1200	30+	18	22.0	6H	L 81	
82	37.5+	15.0	150+	60+	5	10	10+	10+	15.0	26.0	28.0	1000	30+	17+	20.7+	6H	L 82	
83	39.3+	18.0+	150+	60+	5	10	10+	10+	15.4+	25.2+	28.8+	800	1200	30+	17+	20.7+	6H	L 83
84	39.3+	18.0+	150+	60+	5	10	10+	10+	15.2+	25.6+	28.4+	2100	800	30+	17+	20.7+	6H	L 84
85	32.1	12.0	120	20	2	2	9.0	17.6	14.1	1700	35	18	22.0	5H		5H	L 85	
86	23.2	8.0	80	10	2	2	11.9	34.2	18.2	1750	60	19	23.2	5H		5H	L 86	
87	28.0	12.0	120	20	2	2	8.8	16.9	13.7	1200	30	18	22.0	5H		5H	L 87	
88	32.7	11.0	150+	40	5	5	11.0	32.6	16.7	1400	45	17	20.7	5H		5H	L 88	
89	33.9+	14.0	120	20	2	5	11.2	32.2	17.7	1400	45	17	20.7	5H		5H	L 89	
90	33.9+	15.0	150+	60+	10	10	10+	10+	15.0+	26.0+	28.0+	800	800	30+	18	22.0	6H	L 90
91	33.9+	15.0	150+	60+	5	10	10+	10+	15.4+	25.2+	28.8+	800	800	30+	16	19.5	6H	L 91
92	37.5+	15.0	150+	60+	10+	10+	10+	10+	15.2+	25.6+	28.4+	1200	800-	30+	16+	19.5+	7H	L 92
93	37.5+	15.0	150+	60+	10+	10+	10+	10+	15.4+	25.2+	28.8+	1200	800-	30+	16+	19.5+	7H	L 93
94	33.9+	12.0	150+	40	5	5	10.9	17.6	14.6	1350	30+	17	20.7	5H		5H	L 94	
95	33.9+	12.0	150+	40	5	5	11.1	31.6	17.5	1400	30+	17	20.7	5H		5H	L 95	
96	37.5+	15.0	150+	60+	10	10	10+	10+	15.0+	26.0+	28.0+	800	800	30+	18	22.0	6H	L 96
97	37.5+	15.0	150+	60+	5	10	10+	10+	15.4+	25.2+	28.8+	1200	800	30+	16	19.5	6H	L 97
98	33.9+	12.0	150+	40	5	10	11.7	38.6	24.8	1200	30+	16	19.5	6H		5H	L 98	
99	37.5+	15.0	150+	60+	5	10	10+	10+	15.2+	25.6+	28.4+	800+	800+	30+	16+	19.5+	7H	L 99
100	39.3+	18.0+	150+	60+	5	10	10+	10+	15.4+	25.2+	28.8+	800	1200	30+	16+	19.5+	7H	L 100
101	39.3+	18.0+	150+	60+	10+	10+	10+	10+	15.4+	25.2+	28.8+	1200	800-	30+	16+	19.5+	7H	L 101