

FRANKLIN COUNTY EI MATRIX - WATER EROSION

3-1-88

PPT (in.)

6-9 10 11 12 13 14 15 16

R FACTORS (MLRA 7,8)

| SYK. | NAME      | TEX.    | SLOPE | AC. | K FACT | T FACT | LS   | PPT   | R FACTORS (MLRA 7,8) |      |      |      |      |      |      |      |     |
|------|-----------|---------|-------|-----|--------|--------|------|-------|----------------------|------|------|------|------|------|------|------|-----|
|      |           |         |       |     |        |        |      |       | 10                   | 14   | 20   | 25   | 30   | 35   | 39   | 43   |     |
| 128  | ALDERDALE | CBX-LS  | 0 5   | 0   | 0.02   | 2      |      | 6-8   | 0.0                  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 |
| 4    | AQUENTS   | FS      | 0 5   | 0   | 0.17   | 5      | 0.5  |       | 0.2                  | 0.2  | 0.3  | 0.4  | 0.5  | 0.6  | 0.7  | 0.7  |     |
| 3    | BADLAND   |         |       | 0   |        |        |      |       | ERRO                 | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |     |
| 1    | BAKEOVEN  | CBV-SIL | 0 35  | 0   | 0.15   | 1      |      | 10-16 | 0.0                  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |     |
| 5    | BURBANK   | LFS     | 0 5   | 0   | 0.24   | 2      | 1.1  | 6-9   | 1.3                  | 1.8  | 2.6  | 3.3  | 4.0  | 4.6  | 5.1  | 5.7  |     |
| 6    | BURBANK   | LFS     | 5 10  | 0   | 0.24   | 2      | 1.8  |       | 2.2                  | 3.0  | 4.3  | 5.4  | 6.5  | 7.6  | 8.4  | 9.3  |     |
| 25   | BURBANK   | GR-LFS  | 15 35 | 0   | 0.15   | 5      | 3.50 |       | 1.1                  | 1.5  | 2.1  | 2.7  | 3.2  | 3.8  | 4.2  | 4.6  |     |
| 180  | BURKE     | VFSL    | 0 2   | 0   | 0.64   | 2      | 0.5  | 6-9   | 1.6                  | 2.2  | 3.2  | 4.0  | 4.8  | 5.6  | 6.2  | 6.9  |     |
| 181  | BURKE     | VFSL    | 2 5   | 0   | 0.64   | 2      | 1.25 |       | 4.0                  | 5.6  | 8.0  | 10.0 | 12.0 | 14.0 | 15.6 | 17.2 |     |
| 15   | CLEMAN    | FSL     | 0 2   | 0   | 0.37   | 5      | 0.5  | 8-12  | 0.4                  | 0.5  | 0.7  | 0.9  | 1.1  | 1.3  | 1.4  | 1.6  |     |
| 310  | ELTOPIA   | VFSL    | 0 2   | 0   | 0.55   | 2      | 0.5  | 6-9   | 1.4                  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |     |
| 320  | ELTOPIA   | VFSL    | 2 5   | 0   | 0.55   | 2      | 1.25 |       | 3.4                  | 4.8  | 6.9  | 8.6  | 10.3 | 12.0 | 13.4 | 14.8 |     |
| 16   | ESQUATZEL | SIL     | 0 2   | 0   | 0.55   | 5      | 0.5  | 6-12  | 0.6                  | 0.8  | 1.1  | 1.4  | 1.6  | 1.9  | 2.1  | 2.4  |     |
| 140  | FARRELL   | VFSL    | 0 5   | 0   | 0.49   | 4      | 1.33 | 9-14  | 1.6                  | 2.3  | 3.3  | 4.1  | 4.9  | 5.7  | 6.4  | 7.0  |     |
| 141  | FARRELL   | VFSL    | 5 10  | 0   | 0.49   | 4      | 1.45 |       | 1.8                  | 2.5  | 3.6  | 4.4  | 5.3  | 6.2  | 6.9  | 7.6  |     |
| 142  | FARRELL   | VFSL    | 10 15 | 0   | 0.49   | 4      | 2.14 |       | 2.6                  | 3.7  | 5.2  | 6.6  | 7.9  | 9.2  | 10.2 | 11.3 |     |
| 143  | FARRELL   | VFSL    | 15 30 | 0   | 0.49   | 4      | 3.38 |       | 4.1                  | 5.8  | 8.3  | 10.4 | 12.4 | 14.5 | 16.1 | 17.8 |     |
| 144  | FARRELL   | VFSL    | 30 60 | 0   | 0.49   | 4      | 4.56 |       | 5.6                  | 7.8  | 11.2 | 14.0 | 16.8 | 19.6 | 21.8 | 24.0 |     |
| 23   | FINLEY    | VFSL    | 0 2   | 0   | 0.37   | 2      | 0.6  | 6-9   | 1.1                  | 1.6  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.8  |     |
| 24   | FINLEY    | GR-SL   | 5 10  | 0   | 0.2    | 2      | 1.45 |       | 1.4                  | 2.0  | 2.9  | 3.6  | 4.3  | 5.1  | 5.7  | 6.2  |     |
| 231  | FINLEY    | VFSL    | 2 5   | 0   | 0.37   | 2      | 1.25 |       | 2.3                  | 3.2  | 4.6  | 5.8  | 6.9  | 8.1  | 9.0  | 9.9  |     |
| 137  | FINLEY    | VFSL    | 0 10  | 0   | 0.37   | 2      | 1.25 | 6-9   | 2.3                  | 3.2  | 4.6  | 5.8  | 6.9  | 8.1  | 9.0  | 9.9  |     |
| 137  | NEFFEL    | VFSL    | 0 10  | 0   | 0.55   | 2      | 1.45 |       | 4.0                  | 5.6  | 8.0  | 10.0 | 12.0 | 14.0 | 15.6 | 17.1 |     |
| 139  | FINLEY    | VFSL    | 0 10  | 0   | 0.37   | 2      | 1.45 |       | 2.7                  | 3.8  | 5.4  | 6.7  | 8.0  | 9.4  | 10.5 | 11.5 |     |
| 138  | BURBANK   | VFSL    | 0 10  | 0   | 0.24   | 2      | 1.45 |       | 1.7                  | 2.4  | 3.5  | 4.3  | 5.2  | 6.1  | 6.8  | 7.5  |     |
| 138  | STARBUCK  | VFSL    | 0 10  | 0   | 0.55   | 1      | 1.45 |       | 8.0                  | 11.2 | 15.9 | 19.9 | 23.9 | 27.9 | 31.1 | 34.3 |     |
| 20   | HEZEL     | LFS     | 0 15  | 0   | 0.32   | 5      | 3.09 | 6-9   | 2.0                  | 2.8  | 4.0  | 4.9  | 5.9  | 6.9  | 7.7  | 8.5  |     |
| 203  | HEZEL     | LFS     | 0 10  | 0   | 0.32   | 5      | 1.6  |       | 1.0                  | 1.4  | 2.0  | 2.6  | 3.1  | 3.6  | 4.0  | 4.4  |     |
| 17   | KAHLOTUS  | VFSL    | 0 2   | 0   | 0.49   | 5      | 0.6  | 9-12  | 0.6                  | 0.8  | 1.2  | 1.5  | 1.8  | 2.1  | 2.3  | 2.5  |     |
| 18   | KAHLOTUS  | VFSL    | 2 5   | 0   | 0.49   | 5      | 1.01 |       | 1.0                  | 1.4  | 2.0  | 2.5  | 3.0  | 3.5  | 3.9  | 4.3  |     |
| 19   | KAHLOTUS  | VFSL    | 5 10  | 0   | 0.49   | 5      | 1.34 |       | 1.3                  | 1.8  | 2.6  | 3.3  | 3.9  | 4.6  | 5.1  | 5.6  |     |
| 191  | KAHLOTUS  | VFSL    | 10 15 | 0   | 0.49   | 5      | 1.66 |       | 1.6                  | 2.3  | 3.3  | 4.1  | 4.9  | 5.7  | 6.3  | 7.0  |     |
| 192  | KAHLOTUS  | VFSL    | 15 30 | 0   | 0.49   | 5      | 2.67 |       | 2.6                  | 3.7  | 5.2  | 6.5  | 7.8  | 9.2  | 10.2 | 11.3 |     |
| 193  | KAHLOTUS  | VFSL    | 30 60 | 0   | 0.49   | 5      | 4.11 |       | 4.0                  | 5.6  | 8.1  | 10.1 | 12.1 | 14.1 | 15.7 | 17.3 |     |
| 505  | KAHLOTUS  | SIL     | 15 30 | 0   | 0.55   | 5      | 2.8  |       | 3.1                  | 4.3  | 6.2  | 7.7  | 9.2  | 10.8 | 12.0 | 13.2 |     |
| 505  | KENNEWICK | SIL     | 15 30 | 0   | 0.55   | 5      | 2.8  |       | 3.1                  | 4.3  | 6.2  | 7.7  | 9.2  | 10.8 | 12.0 | 13.2 |     |
| 506  | KAHLOTUS  | SIL     | 30 60 | 0   | 0.55   | 5      | 4.11 |       | 4.5                  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |     |
| 506  | STRATFORD | SIL     | 30 60 | 0   | 0.49   | 2      | 4.11 |       | 10.1                 | 14.1 | 20.1 | 25.2 | 30.2 | 35.2 | 39.3 | 43.3 |     |
| 130  | KAHLOTUS  | VFSL    | 0 15  | 0   | 0.49   | 2      | 1.24 |       | 3.3                  | 4.6  | 6.6  | 8.2  | 9.8  | 11.5 | 12.8 | 14.1 |     |
| 130  | STRATFORD | VFSL    | 0 15  | 0   | 0.49   | 5      | 1.34 |       | 1.3                  | 1.8  | 2.6  | 3.3  | 3.9  | 4.6  | 5.1  | 5.6  |     |
| 131  | KAHLOTUS  | VFSL    | 15 25 | 0   | 0.49   | 2      | 2.34 |       | 5.7                  | 8.0  | 11.5 | 14.3 | 17.2 | 20.1 | 22.4 | 24.7 |     |
| 131  | KAHLOTUS  | VFSL    | 15 25 | 0   | 0.49   | 5      | 2.34 |       | 2.3                  | 3.2  | 4.6  | 5.7  | 6.9  | 8.0  | 8.9  | 9.9  |     |
| 124  | KENNEWICK | SIL     | 2 5   | 0   | 0.55   | 5      | 1.01 | 6-9   | 1.1                  | 1.6  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.8  |     |
| 125  | KENNEWICK | SIL     | 5 10  | 0   | 0.55   | 5      | 1.34 |       | 1.5                  | 2.1  | 2.9  | 3.7  | 4.4  | 5.2  | 5.7  | 6.3  |     |
| 1251 | KENNEWICK | SIL     | 10 15 | 0   | 0.55   | 5      | 1.66 |       | 1.8                  | 2.6  | 3.7  | 4.6  | 5.5  | 6.4  | 7.1  | 7.9  |     |
| 127  | KOEHLER   | FS      | 0 15  | 0   | 0.24   | 2      | 1.25 | 6-8   | 1.5                  | 2.1  | 3.0  | 3.8  | 4.5  | 5.3  | 5.8  | 6.5  |     |
| 102  | MAGALLON  | SL      | 10 30 | 0   | 0.24   | 2      | 3.2  | 9-14  | 3.8                  | 5.4  | 7.7  | 9.6  | 11.5 | 13.4 | 15.0 | 16.5 |     |

|     |               |         |         |      |   |      |       |      |      |      |      |      |      |      |      |
|-----|---------------|---------|---------|------|---|------|-------|------|------|------|------|------|------|------|------|
| 102 | STRATFORD     | SIL     | 10 20   | 0.49 | 2 | 3.2  | 7.8   | 11.0 | 15.7 | 19.6 | 23.5 | 27.4 | 30.6 | 33.7 |      |
| 102 | FARRELL       | SIL     | 10 30   | 0.49 | 4 | 3.2  | 3.9   | 5.5  | 7.8  | 9.8  | 11.8 | 13.7 | 15.3 | 16.9 |      |
| 59  | MIKKALO       | SIL     | 0 10 0  | 0.49 | 2 | 1.25 | 9-12  | 3.1  | 4.3  | 6.1  | 7.7  | 9.2  | 10.7 | 11.9 | 13.2 |
| 60  | MIKKALO       | SIL     | 10 25 0 | 0.49 | 2 | 2.67 | 11-15 | 6.5  | 9.2  | 13.1 | 16.4 | 19.6 | 22.9 | 25.5 | 28.1 |
| 534 | NANSENE       | SIL     | 45 70   | 0.49 | 5 | 5.41 | 9-12  | 5.3  | 7.4  | 10.6 | 13.3 | 15.9 | 18.6 | 20.7 | 22.8 |
| 534 | RITZVILLE     | SIL     | 45 70   | 0.49 | 5 | 5.41 |       | 5.3  | 7.4  | 10.6 | 13.3 | 15.9 | 18.6 | 20.7 | 22.8 |
| 28  | NEPPEL        | FSL     | 0 2 0   | 0.37 | 2 | 0.6  | 6-9   | 1.1  | 1.6  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.8  |
| 29  | NEPPEL        | FSL     | 2 5 0   | 0.37 | 2 | 1.27 |       | 2.3  | 3.3  | 4.7  | 5.9  | 7.0  | 8.2  | 9.2  | 10.1 |
| 30  | NEPPEL        | FSL     | 5 10 0  | 0.37 | 2 | 1.58 |       | 2.9  | 4.1  | 5.8  | 7.3  | 8.8  | 10.2 | 11.4 | 12.6 |
| 31  | NEPPEL        | VFSL    | 0 2 0   | 0.55 | 2 | 0.67 |       | 1.8  | 2.6  | 3.7  | 4.6  | 5.5  | 6.4  | 7.2  | 7.9  |
| 32  | NEPPEL        | VFSL    | 2 5 0   | 0.55 | 2 | 1.27 |       | 3.5  | 4.9  | 7.0  | 8.7  | 10.5 | 12.2 | 13.6 | 15.0 |
| 33  | NEPPEL        | VFSL    | 5 10 0  | 0.55 | 2 | 1.58 |       | 4.3  | 6.1  | 8.7  | 10.9 | 13.0 | 15.2 | 16.9 | 18.7 |
| 842 | NEPPEL        | VFSL    | 15 50 0 | 0.55 | 2 | 4.11 |       | 11.3 | 15.8 | 22.6 | 28.3 | 33.9 | 39.6 | 44.1 | 48.6 |
| 842 | FINLEY        | VFSL    | 15 50 0 | 0.37 | 2 | 4.11 |       | 7.6  | 10.6 | 15.2 | 19.0 | 22.8 | 26.6 | 29.7 | 32.7 |
| 34  | NOVARK        | SIL     | 2 5 0   | 0.55 | 3 | 1.1  | 6-9   | 2.0  | 2.8  | 4.0  | 5.0  | 6.1  | 7.1  | 7.9  | 8.7  |
| 95  | OTTMAR        | VFSL    | 5 15 0  | 0.37 | 3 | 1.66 | 6-9   | 2.0  | 2.9  | 4.1  | 5.1  | 6.1  | 7.2  | 8.0  | 8.8  |
| 95  | OTTMAR        | VFSL    | 5 15 0  | 0.55 | 3 | 1.66 |       | 3.0  | 4.3  | 6.1  | 7.6  | 9.1  | 10.7 | 11.9 | 13.1 |
| 940 | OTTMAR        | VFSL    | 0 2 0   | 0.55 | 3 | 0.6  |       | 1.1  | 1.5  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.7  |
| 941 | OTTMAR        | VFSL    | 2 5 0   | 0.55 | 3 | 1.27 |       | 2.3  | 3.3  | 4.7  | 5.8  | 7.0  | 8.1  | 9.1  | 10.0 |
| 942 | OTTMAR        | VFSL    | 5 10 0  | 0.55 | 3 | 1.72 |       | 3.2  | 4.4  | 6.3  | 7.9  | 9.5  | 11.0 | 12.3 | 13.6 |
| 90  | OTTMAR        | VFSL    | 0 2 0   | 0.55 | 3 | 0.6  |       | 1.1  | 1.5  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.7  |
| 91  | OTTMAR        | VFSL    | 2 5 0   | 0.55 | 3 | 1.27 |       | 2.3  | 3.3  | 4.7  | 5.8  | 7.0  | 8.1  | 9.1  | 10.0 |
| 92  | OTTMAR        | VFSL    | 5 10 0  | 0.55 | 3 | 1.72 |       | 3.2  | 4.4  | 6.3  | 7.9  | 9.5  | 11.0 | 12.3 | 13.6 |
| 922 | OTTMAR        | VFSL    | 15 25 0 | 0.55 | 3 | 4.11 |       | 7.5  | 10.5 | 15.1 | 18.8 | 22.6 | 26.4 | 29.4 | 32.4 |
| 38  | FROSSER       | SIL     | 0 2 0   | 0.55 | 2 | 0.5  | 6-11  | 1.4  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |
| 39  | FROSSER       | SIL     | 2 5 0   | 0.55 | 2 | 1.1  |       | 3.0  | 4.2  | 6.1  | 7.6  | 9.1  | 10.6 | 11.8 | 13.0 |
| 40  | FROSSER       | SIL     | 5 10 0  | 0.55 | 2 | 1.25 |       | 3.4  | 4.8  | 6.9  | 8.6  | 10.3 | 12.0 | 13.4 | 14.8 |
| 41  | FROSSER       | SIL     | 0 10 0  | 0.55 | 1 | 1.72 |       | 9.5  | 13.2 | 18.9 | 23.7 | 28.4 | 33.1 | 36.9 | 40.7 |
| 41  | STARBUCK      | SIL     | 0 10 0  | 0.55 | 2 | 1.72 |       | 4.7  | 6.6  | 9.5  | 11.8 | 14.2 | 16.6 | 18.4 | 20.3 |
| 41  | BAKEOVEN      | CBV-SIL | 0 10 0  | 0.15 | 1 | 1.72 |       | 2.6  | 3.6  | 5.2  | 6.5  | 7.7  | 9.0  | 10.1 | 11.1 |
| 0   | QUINCY        | FS      | 5 40 0  | 0.15 | 5 | 3.09 | 6-9   | 0.9  | 1.3  | 1.9  | 2.3  | 2.8  | 3.2  | 3.6  | 4.0  |
| 420 | QUINCY        | FS      | 0 15 0  | 0.15 | 5 | 2.67 |       | 0.8  | 1.1  | 1.6  | 2.0  | 2.4  | 2.8  | 3.1  | 3.4  |
| 43  | QUINCY        | LFS     | 0 15 0  | 0.32 | 5 | 2.67 |       | 1.7  | 2.4  | 3.4  | 4.3  | 5.1  | 6.0  | 6.7  | 7.3  |
| 44  | QUINCY        | LFS     | 15 25 0 | 0.32 | 5 | 3.5  |       | 2.2  | 3.1  | 4.5  | 5.6  | 6.7  | 7.8  | 8.7  | 9.6  |
| 46  | QUINCY        | LFS     | 0 15 0  | 0.32 | 5 | 3.09 |       | 2.0  | 2.8  | 4.0  | 4.9  | 5.9  | 6.9  | 7.7  | 8.5  |
| 46  | HEZEL         | LFS     | 0 15 0  | 0.32 | 5 | 3.09 |       | 2.0  | 2.8  | 4.0  | 4.9  | 5.9  | 6.9  | 7.7  | 8.5  |
| 40  | QUINCY L.SUB. | LFS     | 0 10 0  | 0.32 | 5 | 1.23 |       | 0.8  | 1.1  | 1.6  | 2.0  | 2.4  | 2.8  | 3.1  | 3.4  |
| 49  | QUINCY L.SUB. | LFS     | 10 15 0 | 0.32 | 5 | 3.09 |       | 2.0  | 2.8  | 4.0  | 4.9  | 5.9  | 6.9  | 7.7  | 8.5  |
| 50  | QUINCY L.SUB. | LFS     | 15 25 0 | 0.32 | 5 | 3.5  |       | 2.2  | 3.1  | 4.5  | 5.6  | 6.7  | 7.8  | 8.7  | 9.6  |
| 126 | QUINCY        | LFS     | 0 25 0  | 0.17 | 2 | 2.8  |       | 2.4  | 3.3  | 4.8  | 5.9  | 7.1  | 8.3  | 9.3  | 10.2 |
| 126 | QUINTON       | LFS     | 0 25 0  | 0.32 | 5 | 2.8  |       | 1.8  | 2.5  | 3.6  | 4.5  | 5.4  | 6.3  | 7.0  | 7.7  |
| 133 | QUINCY        | LFS     | 0 15 0  | 0.24 | 2 | 2.78 |       | 3.3  | 4.7  | 6.7  | 8.3  | 10.0 | 11.7 | 13.0 | 14.3 |
| 133 | TIMMERMAN     | LFS     | 0 15 0  | 0.32 | 5 | 2.78 |       | 1.8  | 2.5  | 3.6  | 4.4  | 5.3  | 6.2  | 6.9  | 7.7  |
| 134 | QUINCY        | FS      | 0 15 0  | 0.15 | 5 | 0.5  |       | 0.1  | 0.2  | 0.3  | 0.4  | 0.5  | 0.5  | 0.6  | 0.6  |
| 134 | WANDER        | FS      | 0 15 0  | 0.2  | 5 | 0.5  |       | 0.2  | 0.3  | 0.4  | 0.5  | 0.6  | 0.7  | 0.8  | 0.9  |
| 200 | RINQUIN       | LFS     | 0 10 0  | 0.32 | 2 | 1.72 | 6-9   | 2.8  | 3.9  | 5.5  | 6.9  | 8.3  | 9.6  | 10.7 | 11.8 |
| 51  | RITZCAL       | SIL     | 15 30 0 | 0.55 | 5 | 4.11 | 9-12  | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |
| 51  | RITZVILLE     | SIL     | 15 30 0 | 0.49 | 5 | 4.11 | 9-12  | 4.0  | 5.6  | 8.1  | 10.1 | 12.1 | 14.1 | 15.7 | 17.3 |
| 52  | RITZCAL       | SIL     | 30 60 0 | 0.55 | 5 | 5.67 |       | 6.2  | 8.7  | 12.5 | 15.6 | 18.7 | 21.8 | 24.3 | 26.8 |
| 52  | RITZVILLE     | SIL     | 30 60 0 | 0.49 | 5 | 5.67 |       | 5.6  | 7.8  | 11.1 | 13.9 | 16.7 | 19.4 | 21.7 | 23.9 |
| 530 | RITZVILLE     | SIL     | 0 2 0   | 0.49 | 5 | 0.7  |       | 0.7  | 1.0  | 1.4  | 1.7  | 2.1  | 2.4  | 2.7  | 2.9  |
| 53  | RITZVILLE     | SIL     | 2 5 0   | 0.49 | 5 | 1.25 |       | 1.2  | 1.7  | 2.5  | 3.1  | 3.7  | 4.3  | 4.8  | 5.3  |
| 54  | RITZVILLE     | SIL     | 5 10 0  | 0.49 | 5 | 1.72 |       | 1.7  | 2.4  | 3.4  | 4.2  | 5.1  | 5.9  | 6.6  | 7.2  |

|     |                    |      |       |   |      |   |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------|-------|---|------|---|------|------|------|------|------|------|------|------|------|
| 55  | RITZVILLE          | SIL  | 10 15 | 0 | 0.49 | 5 | 2.67 | 2.6  | 3.7  | 5.2  | 6.5  | 7.8  | 9.2  | 10.2 | 11.3 |
| 56  | RITZVILLE          | SIL  | 15 25 | 0 | 0.49 | 5 | 4.11 | 4.0  | 5.6  | 8.1  | 10.1 | 12.1 | 14.1 | 15.7 | 17.3 |
| 57  | RITZVILLE          | SIL  | 25 40 | 0 | 0.49 | 5 | 5.3  | 5.2  | 7.3  | 10.4 | 13.0 | 15.6 | 18.2 | 20.3 | 22.3 |
| 500 | RITZVILLE ST. SUB. | SIL  | 2 5   | 0 | 0.49 | 5 | 1.25 | 1.2  | 1.7  | 2.5  | 3.1  | 3.7  | 4.3  | 4.8  | 5.3  |
| 501 | RITZVILLE ST. SUB. | SIL  | 5 10  | 0 | 0.49 | 5 | 1.72 | 1.7  | 2.4  | 3.4  | 4.2  | 5.1  | 5.9  | 6.6  | 7.2  |
| 502 | RITZVILLE ST. SUB. | SIL  | 10 15 | 0 | 0.49 | 5 | 2.67 | 2.6  | 3.7  | 5.2  | 6.5  | 7.8  | 9.2  | 10.2 | 11.3 |
| 503 | RITZVILLE ST. SUB. | SIL  | 15 30 | 0 | 0.49 | 5 | 4.1  | 4.0  | 5.6  | 8.0  | 10.0 | 12.1 | 14.1 | 15.7 | 17.3 |
| 504 | RITZVILLE ST. SUB. | SIL  | 0 10  | 0 | 0.49 | 5 | 5.67 | 5.6  | 7.8  | 11.1 | 13.9 | 16.7 | 19.4 | 21.7 | 23.9 |
| 533 | RITZVILLE          | SIL  | 30 45 | 0 | 0.49 | 5 | 5.67 | 5.6  | 7.8  | 11.1 | 13.9 | 16.7 | 19.4 | 21.7 | 23.9 |
| 533 | NAMSENE            | SIL  | 30 45 | 0 | 0.49 | 5 | 5.67 | 5.6  | 7.8  | 11.1 | 13.9 | 16.7 | 19.4 | 21.7 | 23.9 |
| 61  | ROYAL              | LFS  | 0 10  | 0 | 0.32 | 5 | 2.67 | 1.7  | 2.4  | 3.4  | 4.3  | 5.1  | 6.0  | 6.7  | 7.3  |
| 64  | ROYAL              | LFS  | 10 25 | 0 | 0.32 | 5 | 3.09 | 2.0  | 2.8  | 4.0  | 4.9  | 5.9  | 6.9  | 7.7  | 8.5  |
| 610 | ROYAL              | FSL  | 0 2   | 0 | 0.43 | 5 | 0.6  | 0.5  | 0.7  | 1.0  | 1.3  | 1.5  | 1.8  | 2.0  | 2.2  |
| 611 | ROYAL              | FSL  | 2 5   | 0 | 0.43 | 5 | 1.52 | 1.3  | 1.8  | 2.6  | 3.3  | 3.9  | 4.6  | 5.1  | 5.6  |
| 612 | ROYAL              | FSL  | 5 10  | 0 | 0.43 | 5 | 1.72 | 1.5  | 2.1  | 3.0  | 3.7  | 4.4  | 5.2  | 5.8  | 6.4  |
| 613 | ROYAL              | FSL  | 2 5   | 0 | 0.43 | 5 | 1.25 | 1.1  | 1.5  | 2.1  | 2.7  | 3.2  | 3.8  | 4.2  | 4.6  |
| 614 | ROYAL              | FSL  | 5 10  | 0 | 0.43 | 5 | 1.72 | 1.5  | 2.1  | 3.0  | 3.7  | 4.4  | 5.2  | 5.8  | 6.4  |
| 65  | ROYAL              | FSL  | 15 30 | 0 | 0.43 | 5 | 3.09 | 2.7  | 3.7  | 5.3  | 6.6  | 8.0  | 9.3  | 10.4 | 11.4 |
| 65  | TIMMERMAN          | FSL  | 15 30 | 0 | 0.43 | 5 | 3.09 | 2.7  | 3.7  | 5.3  | 6.6  | 8.0  | 9.3  | 10.4 | 11.4 |
| 68  | SAGEHILL           | VFSL | 0 2   | 0 | 0.55 | 5 | 0.6  | 0.7  | 0.9  | 1.3  | 1.6  | 2.0  | 2.3  | 2.6  | 2.8  |
| 69  | SAGEHILL           | VFSL | 2 5   | 0 | 0.55 | 5 | 1.25 | 1.4  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |
| 70  | SAGEHILL           | VFSL | 5 10  | 0 | 0.55 | 5 | 1.72 | 1.9  | 2.6  | 3.8  | 4.7  | 5.7  | 6.6  | 7.4  | 8.1  |
| 701 | SAGEHILL           | VFSL | 10 15 | 0 | 0.55 | 5 | 2.67 | 2.9  | 4.1  | 5.9  | 7.3  | 8.8  | 10.3 | 11.5 | 12.6 |
| 702 | SAGEHILL           | VFSL | 15 25 | 0 | 0.55 | 5 | 3.78 | 4.2  | 5.8  | 8.3  | 10.4 | 12.5 | 14.6 | 16.2 | 17.9 |
| 690 | SAGEHILL           | VFSL | 0 2   | 0 | 0.55 | 5 | 0.58 | 0.6  | 0.9  | 1.3  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  |
| 690 | KENNEWICK          | VFSL | 0 2   | 0 | 0.55 | 5 | 0.58 | 0.6  | 0.9  | 1.3  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  |
| 680 | SAGEHILL           | VFSL | 0 2   | 0 | 0.55 | 5 | 0.58 | 0.6  | 0.9  | 1.3  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  |
| 681 | SAGEHILL, GR. SUB. | VFSL | 2 5   | 0 | 0.55 | 5 | 1.15 | 1.3  | 1.8  | 2.5  | 3.2  | 3.8  | 4.4  | 4.9  | 5.4  |
| 135 | SAGEHILL           | VFSL | 15 30 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 135 | KENNEWICK          | VFSL | 15 30 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 135 | SHANO              | VFSL | 15 30 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 120 | SAGEMOOR           | VFSL | 0 2   | 0 | 0.64 | 3 | 0.6  | 1.3  | 1.8  | 2.6  | 3.2  | 3.8  | 4.5  | 5.0  | 5.5  |
| 121 | SAGEMOOR           | VFSL | 2 5   | 0 | 0.64 | 3 | 1.25 | 2.7  | 3.7  | 5.3  | 6.7  | 8.0  | 9.3  | 10.4 | 11.5 |
| 122 | SAGEMOOR           | VFSL | 5 10  | 0 | 0.64 | 3 | 1.72 | 3.7  | 5.1  | 7.3  | 9.2  | 11.0 | 12.8 | 14.3 | 15.8 |
| 601 | SHANO              | VFSL | 0 2   | 0 | 0.64 | 3 | 0.85 | 1.8  | 2.5  | 3.6  | 4.5  | 5.4  | 6.3  | 7.1  | 7.8  |
| 71  | SHANO              | SIL  | 0 2   | 0 | 0.55 | 5 | 0.7  | 0.8  | 1.1  | 1.5  | 1.9  | 2.3  | 2.7  | 3.0  | 3.3  |
| 72  | SHANO              | SIL  | 2 5   | 0 | 0.55 | 5 | 1.25 | 1.4  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |
| 73  | SHANO              | SIL  | 5 10  | 0 | 0.55 | 5 | 1.72 | 1.9  | 2.6  | 3.8  | 4.7  | 5.7  | 6.6  | 7.4  | 8.1  |
| 74  | SHANO              | SIL  | 10 15 | 0 | 0.55 | 5 | 2.67 | 2.9  | 4.1  | 5.9  | 7.3  | 8.8  | 10.3 | 11.5 | 12.6 |
| 740 | SHANO              | SIL  | 15 30 | 0 | 0.55 | 5 | 4.11 | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |
| 741 | SHANO              | SIL  | 30 40 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 860 | SHANO STR. SUB     | SIL  | 0 2   | 0 | 0.55 | 5 | 0.5  | 0.6  | 0.8  | 1.1  | 1.4  | 1.6  | 1.9  | 2.1  | 2.4  |
| 861 | SHANO STR. SUB     | SIL  | 2 5   | 0 | 0.55 | 5 | 1.25 | 1.4  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |
| 862 | SHANO STR. SUB     | SIL  | 5 10  | 0 | 0.55 | 5 | 1.72 | 1.9  | 2.6  | 3.8  | 4.7  | 5.7  | 6.6  | 7.4  | 8.1  |
| 863 | SHANO STR. SUB     | SIL  | 10 15 | 0 | 0.55 | 5 | 2.67 | 2.9  | 4.1  | 5.9  | 7.3  | 8.8  | 10.3 | 11.5 | 12.6 |
| 864 | SHANO STR. SUB     | SIL  | 15 30 | 0 | 0.55 | 5 | 4.11 | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |
| 742 | SHANO              | SIL  | 15 30 | 0 | 0.55 | 5 | 4.11 | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |
| 742 | KENNEWICK          | SIL  | 15 30 | 0 | 0.55 | 5 | 4.11 | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |
| 743 | SHANO              | SIL  | 30 60 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 743 | KENNEWICK          | SIL  | 30 60 | 0 | 0.55 | 5 | 5.3  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |
| 79  | STARBUCK           | SIL  | 0 15  | 0 | 0.55 | 1 | 2.25 | 12.4 | 17.3 | 24.8 | 30.9 | 37.1 | 43.3 | 48.3 | 53.2 |
| 132 | STARBUCK           | SIL  | 15 30 | 0 | 0.55 | 1 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132 | PROSSER            | SIL  | 15 30 | 0 | 0.55 | 2 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

|     |                    |      |       |      |   |      |      |  |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------|-------|------|---|------|------|--|------|------|------|------|------|------|------|------|------|------|
| 132 | ROCK OUTCROP       |      | 15 30 |      |   |      |      |  | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 |
| 139 | STARBUCK           | VFSL | 0 25  | 0.37 | 2 | 1.57 |      |  | 2.9  | 4.1  | 5.8  | 7.3  | 8.7  | 10.2 | 11.3 | 12.5 |      |      |
| 139 | PROSSER            | VFSL | 0 25  | 0.55 | 1 | 1.57 |      |  | 8.6  | 12.1 | 17.3 | 21.6 | 25.9 | 30.2 | 33.7 | 37.1 |      |      |
| 139 | FINLEY             | VFSL | 0 25  | 0.55 | 2 | 1.57 |      |  | 4.3  | 6.0  | 8.6  | 10.8 | 13.0 | 15.1 | 16.8 | 18.6 |      |      |
| 130 | STRATFORD          | VFSL | 0 18  | 0.49 | 2 |      | 9-12 |  | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 |      |      |
| 131 | STRATFORD          | VFSL | 15 25 | 0.49 | 2 |      |      |  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |      |      |
| 800 | TAUNCAL            | VFSL | 2 5   | 0.64 | 2 | 1.25 | 6-9  |  | 4.0  | 5.6  | 8.0  | 10.0 | 12.0 | 14.0 | 15.6 | 17.2 |      |      |
| 803 | TAUNCAL            | VFSL | 10 15 | 0.64 | 2 | 2.4  |      |  | 7.7  | 10.8 | 15.4 | 19.2 | 23.0 | 26.9 | 30.0 | 33.0 |      |      |
| 804 | TAUNCAL            | VFSL | 15 30 | 0.64 | 2 | 4    |      |  | 12.8 | 17.9 | 25.6 | 32.0 | 38.4 | 44.8 | 49.9 | 55.0 |      |      |
| 80  | TAUNTON            | VFSL | 0 2   | 0.55 | 2 | 0.6  |      |  | 1.7  | 2.3  | 3.3  | 4.1  | 5.0  | 5.8  | 6.4  | 7.1  |      |      |
| 81  | TAUNTON            | VFSL | 2 5   | 0.55 | 2 | 1.25 |      |  | 3.4  | 4.8  | 6.9  | 8.6  | 10.3 | 12.0 | 13.4 | 14.8 |      |      |
| 82  | TIMMERMAN          | FSL  | 0 2   | 0.24 | 2 | 0.6  |      |  | 0.7  | 1.0  | 1.4  | 1.8  | 2.2  | 2.5  | 2.8  | 3.1  |      |      |
| 83  | TIMMERMAN          | FSL  | 2 5   | 0.24 | 2 | 1.1  |      |  | 1.3  | 1.8  | 2.6  | 3.3  | 4.0  | 4.6  | 5.1  | 5.7  |      |      |
| 84  | TIMMERMAN          | FSL  | 5 10  | 0.24 | 2 | 1.57 |      |  | 1.9  | 2.6  | 3.8  | 4.7  | 5.7  | 6.6  | 7.3  | 8.1  |      |      |
| 151 | WACOTA             | SIL  | 2 5   | 0.55 | 5 | 1.25 | 9-14 |  | 1.4  | 1.9  | 2.8  | 3.4  | 4.1  | 4.8  | 5.4  | 5.9  |      |      |
| 152 | WACOTA             | SIL  | 5 10  | 0.55 | 5 | 1.72 |      |  | 1.9  | 2.6  | 3.8  | 4.7  | 5.7  | 6.6  | 7.4  | 8.1  |      |      |
| 153 | WACOTA             | SIL  | 10 15 | 0.55 | 5 | 2.67 |      |  | 2.9  | 4.1  | 5.9  | 7.3  | 8.8  | 10.3 | 11.5 | 12.6 |      |      |
| 154 | WACOTA             | SIL  | 15 25 | 0.55 | 5 | 4.11 |      |  | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |      |      |
| 155 | WACOTA             | SIL  | 25 40 | 0.55 | 5 | 5.3  |      |  | 5.8  | 8.2  | 11.7 | 14.6 | 17.5 | 20.4 | 22.7 | 25.1 |      |      |
| 163 | WACOTA, FLOODED    | SIL  | 0 2   | 0.55 | 5 | 0.6  |      |  | 0.7  | 0.9  | 1.3  | 1.6  | 2.0  | 2.3  | 2.6  | 2.8  |      |      |
| 531 | WACOTA             | SIL  | 10 30 | 0.55 | 5 | 2.25 |      |  | 2.5  | 3.5  | 5.0  | 6.2  | 7.4  | 8.7  | 9.7  | 10.6 |      |      |
| 531 | RITZCAL            | SIL  | 10 30 | 0.55 | 5 | 2.25 |      |  | 2.5  | 3.5  | 5.0  | 6.2  | 7.4  | 8.7  | 9.7  | 10.6 |      |      |
| 86  | WARDEN             | VFSL | 0 2   | 0.55 | 5 | 0.6  | 6-9  |  | 0.7  | 0.9  | 1.3  | 1.6  | 2.0  | 2.3  | 2.6  | 2.8  |      |      |
| 87  | WARDEN             | VFSL | 2 5   | 0.55 | 5 | 1.01 |      |  | 1.1  | 1.6  | 2.2  | 2.8  | 3.3  | 3.9  | 4.3  | 4.8  |      |      |
| 88  | WARDEN             | VFSL | 5 10  | 0.55 | 5 | 1.34 |      |  | 1.5  | 2.1  | 2.9  | 3.7  | 4.4  | 5.2  | 5.7  | 6.3  |      |      |
| 89  | WARDEN             | VFSL | 10 15 | 0.55 | 5 | 1.66 |      |  | 1.8  | 2.6  | 3.7  | 4.6  | 5.5  | 6.4  | 7.1  | 7.9  |      |      |
| 890 | WARDEN             | VFSL | 15 25 | 0.55 | 5 | 2.67 |      |  | 2.9  | 4.1  | 5.9  | 7.3  | 8.8  | 10.3 | 11.5 | 12.6 |      |      |
| 891 | WARDEN             | VFSL | 25 40 | 0.55 | 5 | 4.11 |      |  | 4.5  | 6.3  | 9.0  | 11.3 | 13.6 | 15.8 | 17.6 | 19.4 |      |      |
| 900 | WEIHL              | VFSL | 0 2   | 0.55 | 2 | 0.6  | 6-9  |  | 1.7  | 2.3  | 3.3  | 4.1  | 5.0  | 5.8  | 6.4  | 7.1  |      |      |
| 910 | WEIHL              | VFSL | 2 5   | 0.55 | 2 | 1.25 |      |  | 3.4  | 4.8  | 6.9  | 8.6  | 10.3 | 12.0 | 13.4 | 14.8 |      |      |
| 921 | WEIHL              | VFSL | 10 15 | 0.55 | 2 | 1.66 |      |  | 4.6  | 6.4  | 9.1  | 11.4 | 13.7 | 16.0 | 17.8 | 19.6 |      |      |
| 93  | WEIHL              | FSL  | 15 35 | 0.55 | 2 | 2.6  |      |  | 7.2  | 10.0 | 14.3 | 17.9 | 21.5 | 25.0 | 27.9 | 30.7 |      |      |
| 93  | WEIHL VARIANT      | FSL  | 15 35 | 0.37 | 2 | 2.6  |      |  | 4.0  | 6.7  | 9.6  | 12.0 | 14.4 | 16.8 | 18.8 | 20.7 |      |      |
| 291 | WILLIS             | SIL  | 0 5   | 0.55 | 2 | 1.1  | 9-12 |  | 3.0  | 4.2  | 6.1  | 7.6  | 9.1  | 10.6 | 11.8 | 13.0 |      |      |
| 292 | WILLIS             | SIL  | 5 15  | 0.55 | 2 | 2.18 |      |  | 6.0  | 8.4  | 12.0 | 15.0 | 18.0 | 21.0 | 23.4 | 25.8 |      |      |
| 293 | WILLIS             | SIL  | 15 30 | 0.55 | 2 | 4.11 |      |  | 11.3 | 15.8 | 22.6 | 28.3 | 33.9 | 39.6 | 44.1 | 48.6 |      |      |
| 98  | WINCHESTER         | LCOS | 2 5   | 0.15 | 5 | 0.75 | 4-12 |  | 0.2  | 0.3  | 0.5  | 0.6  | 0.7  | 0.8  | 0.9  | 1.0  |      |      |
| 186 | XERIC TORRIORHENTS |      | 40 90 |      |   |      |      |  | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 | ERR0 |      |      |

FRANKLIN COUNTY WIND EI 2-16-88

| SYM.  | NAME      | TEXTURE | T FACT | NEG | I VALUE | C FACTORS (WIND) |      |      |      |      |      |      |      |      |      |      |
|-------|-----------|---------|--------|-----|---------|------------------|------|------|------|------|------|------|------|------|------|------|
|       |           |         |        |     |         | .15              | .20  | .25  | .30  | .35  | .40  | .45  | .50  | .55  | .60  | .65  |
| 128   | ALDERDALE | CDX-LS  | 2      | 5   | 56      | 4.2              | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 4     | AQUENTS   | FS      | 5      | 1   | 250     | 7.5              | 10.0 | 12.5 | 15.0 | 17.5 | 20.0 | 22.5 | 25.0 | 27.5 | 30.0 | 32.5 |
| 3     | BADLAND   |         |        |     |         | ERRO             | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| 1     | BAKEOVEN  | CBV-SIL | 1      | 8   |         | ERRO             | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| 5     | BURBANK   | LFS     | 2      | 2   | 134     | 10.0             | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 6     | BURBANK   | LFS     | 2      | 2   | 134     | 10.0             | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 25    | BURBANK   | GR-LFS  | 5      | 2   | 134     | 4.0              | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 180   | BURKE     | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 181   | BURKE     | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 15    | CLEMAN    | FSL     | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 310   | ELTOPIA   | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 320   | ELTOPIA   | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 16    | ESQUATZEL | SIL     | 5      | 5   | 56      | 1.7              | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 140   | FARRELL   | VFSL    | 4      | 3   | 86      | 3.2              | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
| 141   | FARRELL   | VFSL    | 4      | 3   | 86      | 3.2              | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
| 142   | FARRELL   | VFSL    | 4      | 3   | 86      | 3.2              | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
| 143   | FARRELL   | VFSL    | 4      | 3   | 86      | 3.2              | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
| 144   | FARRELL   | VFSL    | 4      | 3   | 86      | 3.2              | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
| 23    | FINLEY    | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 24    | FINLEY    | GR-SL   | 2      | 4   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 137   | FINLEY    | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 137   | NEPPEL    | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 138   | FINLEY    | VFSL    | 1      | 5   | 56      | 8.4              | 11.2 | 14.0 | 16.8 | 19.6 | 22.4 | 25.2 | 28.0 | 30.8 | 33.6 | 36.4 |
| 138   | BURBANK   | VFSL    | 2      | 2   | 134     | 10.0             | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 138   | STARBUCK  | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 231   | FINLEY    | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 20,21 | HEZEL     | LFS     | 5      | 2   | 134     | 4.0              | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 203   | HEZEL     | LFS     | 5      | 2   | 134     | 4.0              | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 17    | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 18    | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 19    | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 130   | KAHLOTUS  | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 130   | STRATFORD | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 131   | KAHLOTUS  | VFSL    | 2      | 3   | 86      | 6.5              | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 131   | STRATFORD | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 191   | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 192   | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 193   | KAHLOTUS  | VFSL    | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 505   | KAHLOTUS  | SIL     | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
|       | KENNEWICK | SIL     | 5      | 4   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 506   | KAHLOTUS  | SIL     | 5      | 3   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
|       | KENNEWICK | SIL     | 5      | 4   | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 124   | KENNEWICK | SIL     | 5      | 4L  | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 125   | KENNEWICK | SIL     | 5      | 4L  | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 1251  | KENNEWICK | SIL     | 5      | 4L  | 86      | 2.6              | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 127   | KOEHLER   | FS      | 2      | 2   | 134     | 10.0             | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 102   | MAGALLON  | SIL     | 3      | 5   | 56      | 2.8              | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
|       | STRATFORD | SIL     | 2      | 5   | 56      | 4.2              | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |

|        |              |         |   |    |     |      |      |      |      |      |      |      |      |      |      |      |
|--------|--------------|---------|---|----|-----|------|------|------|------|------|------|------|------|------|------|------|
| 59     | FARRELL      | VFSL    | 4 | 3  | 86  | 3.2  | 4.3  | 5.4  | 6.5  | 7.5  | 8.6  | 9.7  | 10.8 | 11.8 | 12.9 | 14.0 |
|        | ROLOFF       | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 60     | ROLOFF       | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 160    | ROLOFF       | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
|        | BAKEOVEN     | CBV-SIL | 1 | 8  |     | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
|        | ROCK OUTCROP |         |   |    |     | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| 534    | NANGENE      | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
|        | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 23     | NEPPEL       | FSL     | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 29     | NEPPEL       | FSL     | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 30     | NEPPEL       | FSL     | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 31,11  | NEPPEL       | VFSL    | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 9,32   | NEPPEL       | VFSL    | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 10     | NEPPEL       | VFSL    | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 842    | NEPPEL       | VFSL    | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 137    | FINLEY       | VFSL    | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 34     | NOVARK       | SIL     | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 95     | OTTMAR       | VFSL    | 3 | 5  | 56  | 4.3  | 5.7  | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 940    | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 941    | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 942    | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 90     | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 91     | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 92     | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 922    | OTTMAR       | VFSL    | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 38     | PROSSER      | SIL     | 3 | 5  | 56  | 2.8  | 3.7  | 4.7  | 5.6  | 6.5  | 7.5  | 8.4  | 9.3  | 10.3 | 11.2 | 12.1 |
| 39     | PROSSER      | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 40     | PROSSER      | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 41     | PROSSER      | SIL     | 1 | 5  | 56  | 8.4  | 11.2 | 14.0 | 16.8 | 19.6 | 22.4 | 25.2 | 28.0 | 30.8 | 33.6 | 36.4 |
| 41     | STARBUCK     | SIL     | 2 | 5  | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 41     | BAKEOVEN     | CBV-SIL | 1 | 8  |     | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 8      | QUINCY       | FS      | 5 | 1  | 250 | 7.5  | 10.0 | 12.5 | 15.0 | 17.5 | 20.0 | 22.5 | 25.0 | 27.5 | 30.0 | 32.5 |
| 42.43  | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 44,45  | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 46     | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 46     | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 48     | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 49     | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 50     | QUINCY       | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 126    | QUINCY       | LFS     | 2 | 2  | 134 | 10.0 | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 126    | QUINTON      | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 133    | QUINCY       | LFS     | 2 | 3  | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 133    | TIMMERMAN    | LFS     | 5 | 2  | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 134    | QUINCY       | FS      | 5 | 1  | 250 | 7.5  | 10.0 | 12.5 | 15.0 | 17.5 | 20.0 | 22.5 | 25.0 | 27.5 | 30.0 | 32.5 |
| 134    | WANSER       | FS      | 5 | 1  | 250 | 7.5  | 10.0 | 12.5 | 15.0 | 17.5 | 20.0 | 22.5 | 25.0 | 27.5 | 30.0 | 32.5 |
| 430    | QUINCY       | LFS     | 3 | 2  | 134 | 6.7  | 8.9  | 11.2 | 13.4 | 15.6 | 17.9 | 20.1 | 22.3 | 24.6 | 26.8 | 29.0 |
| 200    | RINQUIN      | LFS     | 2 | 2  | 134 | 10.0 | 13.4 | 16.8 | 20.1 | 23.4 | 26.8 | 30.2 | 33.5 | 36.9 | 40.2 | 43.6 |
| 510,51 | RITZCAL      | SIL     | 5 | 4L | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 571,52 | RITZCAL      | SIL     | 5 | 4L | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 530    | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 53     | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 54     | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 55     | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 56     | RITZVILLE    | SIL     | 5 | 5  | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |

|         |           |      |   |   |     |      |      |      |      |      |      |      |      |      |      |      |
|---------|-----------|------|---|---|-----|------|------|------|------|------|------|------|------|------|------|------|
| 57      | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 520,500 | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 521,501 | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 522,502 | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 523,503 | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 524,504 | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 530     | RITZVILLE | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
|         | NANSENE   | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 61      | ROYAL     | LFS  | 5 | 2 | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 64      | ROYAL     | LFS  | 5 | 2 | 134 | 4.0  | 5.4  | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |
| 610     | ROYAL     | FSL  | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 611     | ROYAL     | FSL  | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 612     | ROYAL     | FSL  | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 68      | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 69      | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 70      | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 135     | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 135     | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 135     | SAGEHILL  | VFSL | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 680     | SAGEHILL  | VFSL | 3 | 3 | 86  | 4.3  | 5.7  | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 681     | SAGEHILL  | VFSL | 3 | 3 | 86  | 4.3  | 5.7  | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 690     | SAGEHILL  | VFSL | 3 | 3 | 86  | 4.3  | 5.7  | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 690     | SAGEHILL  | VFSL | 3 | 3 | 86  | 4.3  | 5.7  | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 701     | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 702     | SAGEHILL  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 120     | SAGEMOOR  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 121     | SAGEMOOR  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 122     | SAGEMOOR  | VFSL | 5 | 3 | 86  | 2.6  | 3.4  | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 71      | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 72      | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 73      | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 74      | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 740     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 741     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 860     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 861     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 862     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 863     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 864     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 742     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
|         | KENNEWICK | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 743     | SHANO     | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
|         | KENNEWICK | SIL  | 5 | 5 | 56  | 1.7  | 2.2  | 2.8  | 3.4  | 3.9  | 4.5  | 5.0  | 5.6  | 6.2  | 6.7  | 7.3  |
| 79      | STARBUCK  | SIL  | 1 | 5 | 56  | 8.4  | 11.2 | 14.0 | 16.8 | 19.6 | 22.4 | 25.2 | 28.0 | 30.8 | 33.6 | 36.4 |
| 132     | STARBUCK  | SIL  | 1 | 5 | 56  | 8.4  | 11.2 | 14.0 | 16.8 | 19.6 | 22.4 | 25.2 | 28.0 | 30.8 | 33.6 | 36.4 |
| 132     | FROSSER   | SIL  | 2 | 5 | 56  | 4.2  | 5.6  | 7.0  | 8.4  | 9.8  | 11.2 | 12.6 | 14.0 | 15.4 | 16.8 | 18.2 |
| 139     | STARBUCK  | VFSL | 1 | 3 | 86  | 12.9 | 17.2 | 21.5 | 25.8 | 30.1 | 34.4 | 38.7 | 43.0 | 47.3 | 51.6 | 55.9 |
| 139     | FROSSER   | VFSL | 2 | 3 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 139     | FINLEY    | VFSL | 2 | 3 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 800     | TAUNCAL   | VFSL | 2 | 4 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 803     | TAUNCAL   | VFSL | 2 | 4 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 804     | TAUNCAL   | VFSL | 2 | 4 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 80      | TAUNTON   | VFSL | 2 | 3 | 86  | 6.5  | 8.6  | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |

|     |            |      |   |   |     |     |     |      |      |      |      |      |      |      |      |      |
|-----|------------|------|---|---|-----|-----|-----|------|------|------|------|------|------|------|------|------|
| 82  | TIMMERMAN  | FSL  | 2 | 3 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 83  | TIMMERMAN  | FSL  | 2 | 3 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 84  | TIMMERMAN  | FSL  | 2 | 3 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 151 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 152 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 153 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 154 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 155 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 163 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 531 | WACOTA     | SIL  | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
|     | RITZCAL    | SIL  | 5 | 4 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 96  | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 87  | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 88  | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 89  | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 890 | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 891 | WARDEN     | VFSL | 5 | 3 | 86  | 2.6 | 3.4 | 4.3  | 5.2  | 6.0  | 6.9  | 7.7  | 8.6  | 9.5  | 10.3 | 11.2 |
| 900 | WIEHL      | VFSL | 3 | 3 | 86  | 4.3 | 5.7 | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 910 | WIEHL      | VFSL | 3 | 3 | 86  | 4.3 | 5.7 | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 921 | WIEHL      | VFSL | 3 | 3 | 86  | 4.3 | 5.7 | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 93  | WIEHL      | VFSL | 3 | 3 | 86  | 4.3 | 5.7 | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
|     | WIEHL VAR. | VFSL | 3 | 3 | 86  | 4.3 | 5.7 | 7.2  | 8.6  | 10.0 | 11.5 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 |
| 291 | WILLIS     | SIL  | 2 | 5 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 292 | WILLIS     | SIL  | 2 | 5 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 293 | WILLIS     | SIL  | 2 | 5 | 86  | 6.5 | 8.6 | 10.8 | 12.9 | 15.0 | 17.2 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 |
| 98  | WINCHESTER | LCOS | 5 | 2 | 134 | 4.0 | 5.4 | 6.7  | 8.0  | 9.4  | 10.7 | 12.1 | 13.4 | 14.7 | 16.1 | 17.4 |