

Shaded EI values are < 8

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~~bon!~~ (revised  
5-24-88)

T-129

BENTON COUNTY WIND - EI

2-2-88

WIND C VALUES

| SYM. | NAME             | TEX.   | ACRES | T FACT | WEG | WIND EI MATRIX |      |      |      |      |      |      |
|------|------------------|--------|-------|--------|-----|----------------|------|------|------|------|------|------|
|      |                  |        |       |        |     | I VALUE        | .45  | .50  | .55  | .60  | .65  | .70  |
| BbA  | BURBANK          | LFS    | 3940  | 2      | 2   | 86 134         | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BbC  | BURBANK          | LFS    | 12397 | 2      | 2   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BbD  | BURBANK          | LFS    | 887   | 2      | 2   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BdE  | BURBANK          | LFS    | 4931  | 2      | 2   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BfE  | BURBANK          | LFS    | 7153  | 2      | 2   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BfE  | ROCK OUTCROP     | UMB    | 7153  |        |     | ERRO           | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| BiA  | BURBANK          | LFS    | 1461  | 2      | 2   | 86 134         | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BiD  | BURBANK          | LFS    | 555   | 2      | 2   | 86 134         | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BkF  | ROCK OUTCROP     | UMB    | 1048  |        |     | ERRO           | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| BkF  | BURBANK          | LFS    | 1048  | 2      | 2   | 86 134         | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmA  | BURKE            | SIL    | 241   | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmAB | BURKE            | SIL    | 7235  | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmB  | BURKE            | SIL    | 1206  | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmC  | BURKE            | SIL    | 784   | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmE3 | BURKE            | SIL    | 1063  | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BmF  | BURKE            | SIL    | 324   | 2      | 4L  | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BnB  | BURKE            | SIL    | 1172  | 1      | 4L  | 86             | 38.7 | 43   | 47.3 | 51.6 | 55.9 | 60.2 |
| BnC  | BURKE            | SIL    | 246   | 1      | 4L  | 86             | 38.7 | 43   | 47.3 | 51.6 | 55.9 | 60.2 |
| BoA2 | BURKE            | VFSL   | 187   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BoB2 | BURKE            | VFSL   | 666   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BoC2 | BURKE            | VFSL   | 335   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BoD2 | BURKE            | VFSL   | 3399  | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| BrC2 | BURKE            | VFSL   | 179   | 1      | 3   | 86             | 38.7 | 43   | 47.3 | 51.6 | 55.9 | 60.2 |
| Du   | DUNE LAND        | S      | 3822  | 5      | 1   | 180            | 16.2 | 18   | 19.8 | 21.6 | 23.4 | 25.2 |
| EfB  | ELLISFORDE       | SIL    | 7027  | 5      | 5   | 56             | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| EfE3 | ELLISFORDE       | SIL    | 622   | 5      | 5   | 56             | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| EnB  | ENDICOTT         | SIL    | 1343  | 2      | 5   | 56             | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| EnD  | ENDICOTT         | SIL    | 1663  | 2      | 5   | 56             | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| EnE  | ENDICOTT VARIANT | SIL    | 6616  | 1      | 5   | 56             | 25.2 | 28   | 30.8 | 33.6 | 36.4 | 39.2 |
| EsA  | ESQUATZEL        | FSL    | 689   | 5      | 3   | 86             | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| EsB  | ESQUATZEL        | FSL    | 661   | 5      | 3   | 86             | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| EuA  | ESQUATZEL        | SIL    | 1427  | 5      | 5   | 56             | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| EuAB | ESQUATZEL        | SIL    | 782   | 5      | 5   | 56             | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| EuB  | ESQUATZEL        | SIL    | 397   | 5      | 5   | 56             | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| FeA  | FINLEY           | FSL    | 1657  | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FeB  | FINLEY           | FSL    | 1648  | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FeC  | FINLEY           | FSL    | 6301  | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FeD  | FINLEY           | FSL    | 561   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FFE  | FINLEY           | ST-FSL | 3492  | 2      | 4   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FgB  | FINLEY           | GR-FSL | 305   | 2      | 4   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FnA  | FINLEY           | FSL    | 698   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| FnB  | FINLEY           | FSL    | 516   | 2      | 3   | 86             | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| HeA  | HEZEL            | LFS    | 1739  | 5      | 2   | 86 134         | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| HeD  | HEZEL            | LFS    | 4170  | 5      | 2   | 86 134         | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| HeE  | HEZEL            | LFS    | 44385 | 5      | 2   | 86 134         | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| KeA  | KENNEWICK        | SIL    | 1954  | 5      | 4L  | 86             | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |

|      |              |         |        |   |    |    |      |      |      |      |      |      |
|------|--------------|---------|--------|---|----|----|------|------|------|------|------|------|
| KeB  | KENNEWICK    | SIL     | 1012   | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| KeC  | KENNEWICK    | SIL     | 178    | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| KeD  | KENNEWICK    | SIL     | 179    | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| KeE3 | KENNEWICK    | SIL     | 331    | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| KnE  | KIONA        | STV-SIL | 13493  | 5 | 7  | 38 | 3.4  | 3.8  | 4.18 | 4.56 | 4.94 | 5.32 |
| KnF  | KIONA        | STV-SIL | 19882  | 5 | 7  | 38 | 3.4  | 3.8  | 4.18 | 4.56 | 4.94 | 5.32 |
| KoC  | KOEHLER      | LFS     | 11317  | 2 | 2  | 86 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| LcE  | LICKSKILLET  | STV-SIL | 3993   | 1 | 8  |    | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| LcF  | LICKSKILLET  | STV-SIL | 4769   | 1 | 8  |    | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| PaA  | PASCO        | FSL     | 3231   | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| PcA  | PASCO        | SIL     | 0      | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| PoA  | PROSSER      | SIL     | 405    | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| PoB  | PROSSER      | SIL     | 1444   | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| PoD  | PROSSER      | SIL     | 1136   | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| PoE  | PROSSER      | SIL     | 1070   | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| PrDZ | PROSSER      | VFSL    | 287    | 2 | 3  | 86 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| QuA  | QUINCY       | LS      | 3960   | 5 | 2  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| QuD  | QUINCY       | LS      | 2707   | 5 | 2  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| QuE  | QUINCY       | LS      | 42568  | 5 | 2  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| QyE  | QUINCY       | LFS     | 3500   | 2 | 2  | 86 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| ReB  | RITZVILLE    | SIL     | 165465 | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ReE  | RITZVILLE    | SIL     | 16841  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ReF  | RITZVILLE    | SIL     | 12024  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| RfDZ | RITZVILLE    | VFSL    | 9300   | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| Rh   | RIVERWASH    | GR-COS  | 1709   |   | 8  |    | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| Ro   | ROCK OUTCROP | UMB     | 1574   |   |    |    | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |
| ScA  | SCOOTENEY    | SIL     | 1322   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| ScAB | SCOOTENEY    | SIL     | 2348   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| ScB  | SCOOTENEY    | SIL     | 1941   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| ScC  | SCOOTENEY    | SIL     | 340    | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SdA  | SCOOTENEY    | SIL     | 6663   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SdB  | SCOOTENEY    | SIL     | 4023   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SdD  | SCOOTENEY    | SIL     | 1420   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SeE  | SCOOTNEY     | ST-SIL  | 585    | 3 | 6  | 48 | 7.2  | 8    | 8.8  | 9.6  | 10.4 | 11.2 |
| SgB  | SCOOTENEY    | GR-SIL  | 293    | 3 | 6  | 48 | 7.2  | 8    | 8.8  | 9.6  | 10.4 | 11.2 |
| ShA  | SHANO        | SIL     | 232    | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShAB | SHANO        | SIL     | 43249  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShB  | SHANO        | SIL     | 691    | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShC  | SHANO        | SIL     | 303    | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShD  | SHANO        | SIL     | 218    | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShE3 | SHANO        | SIL     | 3213   | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| ShF  | SHANO        | SIL     | 3254   | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| SmB  | SHANO        | SIL     | 1967   | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SmC  | SHANO        | SIL     | 222    | 3 | 5  | 56 | 8.4  | 9.33 | 10.3 | 11.2 | 12.1 | 13.1 |
| SnDZ | SHANO        | VFSL    | 10441  | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| SnE2 | SHANO        | VFSL    | 991    | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| SoC2 | SHANO        | VFSL    | 729    | 3 | 3  | 86 | 12.9 | 14.3 | 15.8 | 17.2 | 18.6 | 20.1 |
| SrB  | STARBUCK     | SIL     | 4512   | 1 | 5  | 56 | 25.2 | 28   | 30.8 | 33.6 | 36.4 | 39.2 |
| SrBC | STARBUCK     | SIL     | 2723   | 1 | 5  | 56 | 25.2 | 28   | 30.8 | 33.6 | 36.4 | 39.2 |
| SrC  | STARBUCK     | SIL     | 618    | 1 | 5  | 56 | 25.2 | 28   | 30.8 | 33.6 | 36.4 | 39.2 |
| SsE  | STARBUCK     | ST-SIL  | 4106   | 1 | 6  | 48 | 21.6 | 24   | 26.4 | 28.8 | 31.2 | 33.6 |
| SsE  | ROCK OUTCROP | UMB     | 4106   |   |    |    | ERRO | ERRO | ERRO | ERRO | ERRO | ERRO |

|      |             |        |       |   |    |    |      |      |      |      |      |      |
|------|-------------|--------|-------|---|----|----|------|------|------|------|------|------|
| StD  | STARBUCK    | ST-SIL | 3118  | 1 | 6  | 48 | 21.6 | 24   | 26.4 | 28.8 | 31.2 | 33.6 |
| UmB  | UMAPINE     | SIL    | 544   | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| UpA  | UMAPINE     | SIL    | 182   | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| UwB  | UMAPINE     | SIL    | 0     | 5 | 4L | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WaB  | WALLA WALLA | SIL    | 7240  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WaD  | WALLA WALLA | SIL    | 4034  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WaE3 | WALLA WALLA | SIL    | 1068  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WaF  | WALLA WALLA | SIL    | 799   | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WbA  | WAMBA       | SIL    | 2606  | 2 | 4L | 86 | 19.4 | 21.5 | 23.7 | 25.8 | 27.9 | 30.1 |
| WdA  | WARDEN      | SIL    | 7251  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdAB | WARDEN      | SIL    | 90436 | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdB  | WARDEN      | SIL    | 11364 | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdC  | WARDEN      | SIL    | 4444  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdD  | WARDEN      | SIL    | 3638  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdE3 | WARDEN      | SIL    | 16819 | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WdF  | WARDEN      | SIL    | 2881  | 5 | 5  | 56 | 5.0  | 5.6  | 6.16 | 6.72 | 7.28 | 7.84 |
| WfA2 | WARDEN      | VFSL   | 2055  | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WfB2 | WARDEN      | VFSL   | 4464  | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WfC2 | WARDEN      | VFSL   | 23380 | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WfD2 | WARDEN      | VFSL   | 831   | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WfE2 | WARDEN      | VFSL   | 1999  | 5 | 3  | 86 | 7.7  | 8.6  | 9.46 | 10.3 | 11.2 | 12   |
| WbB  | WILLIS      | SIL    | 9997  | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| WbE3 | WILLIS      | SIL    | 3517  | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| WbF  | WILLIS      | SIL    | 808   | 2 | 5  | 56 | 12.6 | 14   | 15.4 | 16.8 | 18.2 | 19.6 |
| WtD  | WILLIS      | SIL    | 17044 | 1 | 5  | 56 | 25.2 | 28   | 30.8 | 33.6 | 36.4 | 39.2 |