May 7, 2003

Tabular Summary of Vegetation Data as of 2002

This table lists the 96 vegetation parcels re-inventoried during 2002 and the Drought Recovery Policy (DRP) category in which each was placed. DRP status is listed as **DRP** (still subject to DRP), **DRPfree**, **C** (Control), or "**more study**." Perennial cover during the baseline period and 2002 is listed under "DWP" and "INY02," respectively. Two methods of calculating change in cover are shown. Absolute cover change (Abs.) is DWP cover subtracted from 2002 cover. Change relative to baseline (Rel.) is the percent change in cover relative to the baseline value. For example, if baseline cover was 40% and 2002 cover was 30%, the absolute change is -10% and the change relative to baseline is -25%. The difference is presented both ways because each parcel started with a different baseline cover and species compositions. The last column shows whether 2002 cover was statistically significantly different from baseline using an independent t-test and a probability level of 0.05. Here, "**O**" indicates cover in 2002 is significantly greater than baseline, "**X**" indicates significantly less than baseline, and a blank indicates no statistically significant change using this test.

| | WELL-FIELD | PARCEL | ICWD DRP status2002 | PERENNIAL % cover | | DIFFERENCE | | signif diff from base? |
|---|---|---|---|---|---|---|---|---|
| | | | | DWP | INY02 | Abs. | Rel. | |
| 1 | | FSL187 | C | 14.33 | 26.86 | 12.53 | 87.44 | O |
| 2 | L | FSL051 | DRPfree | 58.17 | 55.07 | -3.10 | -5.33 | |
| 3 | L | LAW063 | DRPfree | 11.50 | 3.75 | -7.75 | -67.39 | X |
| 4 | L | LAW078 | DRPfree | 51.71 | 36.32 | -15.39 | -29.76 | X |
| 5 | L | LAW107 | DRPfree | 46.86 | 37.57 | -9.29 | -19.83 | X |
| 6 | L | LAW110 | DRPfree | 35.17 | 54.00 | 18.83 | 53.54 | O |
| 7 | L | LAW120 | DRPfree | 25.92 | 17.57 | -8.35 | -32.21 | X |
| 8 | L | LAW122 | DRPfree | 59.56 | 58.79 | -0.77 | -1.29 | |
| 9 | L | LAW030 | DRP | 23.08 | 19.57 | -3.51 | -15.21 | |
| 10 | L | LAW052 | DRP | 27.83 | 2.36 | -25.47 | -91.52 | X |
| 11 | L | LAW062 | DRP | 21.44 | 2.86 | -18.58 | -86.66 | X |
| 12 | L | LAW065 | DRP | 9.67 | 3.36 | -6.31 | -65.25 | X |
| 13 | L | LAW082 | DRP | 16.50 | 2.14 | -14.36 | -87.03 | X |
| 14 | L | LAW085 | DRP | *30.1* | 7.13 | -22.97 | -76.31 | no base transects |
| 15 | L | LAW112 | DRP | 20.33 | 12.93 | -7.40 | -36.40 | X |
| 16 | L | LAW137 | DRP | 20.42 | 16.94 | -3.48 | -17.04 | |
| 17 | | BIS055 | C | 44.60 | 33.00 | -11.60 | -26.01 | X |
| 18 | | PLC024 | C | 35.42 | 25.29 | -10.13 | -28.60 | X |
| 19 | | PLC072 | C | 15.33 | 16.29 | 0.96 | 6.26 | |
| 20 | | PLC092 | C | 10.50 | 6.87 | -3.63 | -34.57 | X |
| 21 | | PLC097 | C | 35.17 | 33.00 | -2.17 | -6.17 | |
| 22 | | PLC106 | C | *30* | 11.86 | -18.14 | -60.47 | no base transects |
| 23 | | PLC113 | C | 13.00 | 9.31 | -3.69 | -28.38 | X |
| 24 | | PLC121 | C | 41.33 | 38.94 | -2.39 | -5.78 | |
| 25 | | PLC136 | C | 12.40 | 13.86 | 1.46 | 11.77 | |
| 26 | | PLC137 | C | 27.20 | 32.19 | 4.99 | 18.35 | |
| 27 | | PLC223 | C | 15.00 | 14.80 | -0.20 | -1.33 | |
| 28 | BIS | FSL065 | DRPfree | 21.33 | 15.50 | -5.83 | -27.33 | X |
| 29 | BIS | FSL116 | DRPfree | 52.88 | 36.71 | -16.17 | -30.58 | X |
| 30 | BIS | FSL123 | DRPfree | 57.67 | 28.29 | -29.38 | -50.95 | X |
| 31 | BIS | PLC007 | DRPfree | 26.70 | 18.39 | -8.31 | -31.12 | X |
| 32 | BIS | BIS068 | DRP | 15.40 | 9.86 | -5.54 | -35.97 | |
| 33 | BIS | BIS085 | DRP | 31.38 | 23.50 | -7.88 | -25.11 | |
| 34 | | BGP013 | C | 20.50 | 22.71 | 2.21 | 10.78 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 35 | | BGP031 | **C** | 16.80 | 18.14 | 1.34 | 7.98 | |
| 36 | | BGP047 | **C** | 45.50 | 18.50 | -27.00 | -59.34 | **X** |
| 37 | | BGP204 | **C** | 27.17 | 18.86 | -8.31 | -30.59 | **X** |
| 38 | | BGP205 | **C** | 22.83 | 13.38 | -9.45 | -41.39 | **X** |
| 39 | BP | BGP086 | **DRPfree** | 19.17 | 29.93 | 10.76 | 56.13 | **O** |
| 40 | BP | BGP088 | **DRPfree** | 18.55 | 11.27 | -7.28 | -39.25 | **X** |
| 41 | BP | BGP154 | **DRPfree** | 24.17 | 17.72 | -6.45 | -26.69 | |
| 42 | BP | BGP157 | **DRPfree** | 28.60 | 26.14 | -2.46 | -8.60 | |
| 43 | BP | TIN028 | **DRPfree** | 17.50 | 11.36 | -6.14 | -35.09 | **X** |
| 44 | BP | TIN030 | **DRPfree** | 31.42 | 16.36 | -15.06 | -47.93 | **X** |
| 45 | BP | BGP162 | **DRP** | 30.33 | 7.91 | -22.42 | -73.92 | **X** |
| 46 | BP | FSP004 | **DRP** | 16.00 | 7.80 | -8.20 | -51.25 | **X** |
| 47 | BP | FSP006 | **DRP** | *25* | 8.71 | -16.29 | -65.16 | no base transects |
| 48 | TA | TIN050 | **DRPfree** | 36.33 | 29.56 | -6.77 | -18.63 | |
| 49 | TA | TIN053 | **DRPfree** | 35.00 | 35.13 | 0.13 | 0.37 | |
| 50 | TA | TIN064 | **DRPfree** | 32.50 | 18.47 | -14.03 | -43.17 | **X** |
| 51 | TA | BLK016 | **DRPfree** | 22.20 | 25.42 | 3.22 | 14.50 | |
| 52 | TA | BLK039 | **DRPfree** | 21.67 | 21.00 | -0.67 | -3.09 | |
| 53 | TA | BLK044 | **DRPfree** | *23* | 22.14 | -0.86 | -3.74 | no base transects |
| 54 | TA | BLK142 | **DRPfree** | 26.00 | 22.94 | -3.06 | -11.77 | |
| 55 | TA | TIN068 | **DRP** | 13.50 | 7.13 | -6.37 | -47.19 | **X** |
| 56 | TA | BLK002 | **DRP** | 16.00 | 12.80 | -3.20 | -20.00 | |
| 57 | TA | BLK009 | **DRP** | 28.83 | 12.77 | -16.06 | -55.71 | **X** |
| 58 | TA | BLK021 | **DRP** | 30.67 | 11.50 | -19.17 | -62.50 | **X** |
| 59 | TA | BLK024 | **DRP** | 25.00 | 15.86 | -9.14 | -36.56 | **X** |
| 60 | TA | BLK033 | **DRP** | 13.67 | 3.13 | -10.54 | -77.10 | **X** |
| 61 | | BLK115 | **C** | 9.58 | 13.00 | 3.42 | 35.70 | |
| 62 | TS | BLK069 | **DRPfree** | *19* | 13.33 | -5.67 | -29.84 | no base transects |
| 63 | TS | BLK074 | **DRPfree** | 30.67 | 25.35 | -5.32 | -17.35 | |
| 64 | TS | BLK099 | **DRPfree** | 48.00 | 38.14 | -9.86 | -20.54 | **X** |
| 65 | TS | IND035 | **DRPfree** | 49.50 | 41.44 | -8.06 | -16.28 | |
| 66 | TS | BLK075 | **DRP** | 38.83 | 15.10 | -23.73 | -61.11 | **X** |
| 67 | TS | BLK077 | **DRP** | 16.33 | 8.13 | -8.20 | -50.21 | **X** |
| 68 | TS | BLK094 | **DRP** | 40.56 | 17.21 | -23.35 | -57.57 | **X** |
| 69 | TS | IND029 | **DRP** | 22.00 | 17.50 | -4.50 | -20.45 | |
| 70 | | IND096 | **C** | 29.33 | 19.50 | -9.83 | -33.52 | **X** |
| 71 | | IND122 | **C** | 29.33 | 24.88 | -4.45 | -15.17 | |
| 72 | IO | IND011 | **DRPfree** | 30.33 | 21.21 | -9.12 | -30.07 | **X** |
| 73 | IO | IND019 | **DRPfree** | 75.00 | 50.75 | -24.25 | -32.33 | **X** |
| 74 | IO | IND106 | **DRP** | *8* | 11.33 | 3.33 | 41.63 | no base transects |
| 75 | IO | IND111 | **DRP** | 40.60 | 25.80 | -14.80 | -36.45 | **X** |
| 76 | IO | IND064 | **more study** | 38.50 | 19.14 | -19.36 | -50.29 | **X** |
| 77 | IO | IND067 | **more study** | 34.75 | 12.40 | -22.35 | -64.32 | **X** |
| 78 | IO | IND119 | **more study** | 33.67 | 10.44 | -23.23 | -68.99 | **X** |
| 79 | | IND163 | **C** | 12.75 | 8.25 | -4.50 | -35.29 | **X** |
| 80 | | MAN014 | **C** | 22.00 | 8.21 | -13.79 | -62.68 | **X** |
| 81 | | MAN060 | **C** | 59.33 | 75.50 | 16.17 | 27.25 | **O** |
| 82 | | UNW029 | **C** | 16.75 | 10.14 | -6.61 | -39.46 | **X** |
| 83 | | UNW039 | **C** | 27.17 | 30.79 | 3.62 | 13.32 | |
| 84 | | UNW079 | **C** | 40.25 | 53.21 | 12.96 | 32.20 | |
| 85 | SS | MAN006 | **DRPfree** | 22.75 | 17.89 | -4.86 | -21.36 | |
| 86 | SS | IND132 | **DRP** | *32.9* | 18.05 | -14.85 | -45.14 | no base transects |
| 87 | SS | IND133 | **DRP** | *13.5* | 6.36 | -7.14 | -52.89 | no base transects |
| 88 | SS | IND139 | **DRP** | 48.50 | 18.00 | -30.50 | -62.89 | **X** |
| 89 | SS | IND231 | **DRP** | *7.6* | 5.40 | -2.20 | -28.95 | no base transects |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **90** | SS | MAN007 | **DRP** | 28.00 | 14.60 | -13.40 | -47.86 | **X** |
| **91** | BG | MAN037 | **DRP** | 42.00 | 7.52 | -34.48 | -82.10 | **X** |
| **92** | | LNP018 | **C** | 18.33 | 24.67 | 6.34 | 34.59 | |
| **93** | | LNP019 | **C** | 16.17 | 25.50 | 9.33 | 57.70 | **O** |
| **94** | | LNP050 | **C** | 48.00 | 20.39 | -27.61 | -57.52 | **X** |
| **95** | | LNP095 | **C** | 27.58 | 27.67 | 0.09 | 0.33 | |
| **96** | LP | LNP045 | **DRPfree** | 48.00 | 17.50 | -30.50 | -63.54 | **X** |