

| 2011 Soybeans  |                   |                              |                         |
|----------------|-------------------|------------------------------|-------------------------|
| Yield<br>bu/ac | Rotation          | average<br>rotation<br>yield | Rotation<br>Key         |
| Plots          |                   |                              |                         |
| 32.4           | Bs1               | 39.8                         | sw/ww/c/s - shank drill |
| 50.8           | Bs2               |                              |                         |
| 36.3           | Bs3               |                              |                         |
| 38.9           | Js1               | 35.4                         | ww/s/c/c/flx)           |
| 29.7           | Js2               |                              |                         |
| 37.6           | Js3               |                              |                         |
| 35.8           | Ns1               | 35.3                         | sw/ww/a/a/c/s           |
| 36.4           | Ns2               |                              |                         |
| 33.7           | Ns3               |                              |                         |
| 36.6           | <u>ndsu</u>       | 35.2                         | sw/ww/c/c/s/s           |
| 34.7           | <u>Ls2</u> u      |                              |                         |
| 34.4           | <u>Ls3</u> u      |                              |                         |
| 35.2           | Es1               | 34.0                         | sw/s                    |
| 35.0           | Es2               |                              |                         |
| 31.8           | Es3               |                              |                         |
| 33.4           | As1               | 32.6                         | sw/ww/c/s - disk drill  |
| 35.4           | As2               |                              |                         |
| 29.1           | As3               |                              |                         |
| 35.9           | ls1               | 32.3                         | sw/ww/fx/c/c/s          |
| 28.7           | ls2               |                              |                         |
| 32.2           | ls3               |                              |                         |
| 28.9           | Gs1 <sub>I</sub>  | 31.9                         | sw/c/s/c/s              |
| 33.0           | Gs2 <sub>I</sub>  |                              |                         |
| 33.9           | Gs3 <sub>I</sub>  |                              |                         |
| 32.0           | Ms2 <sub>II</sub> | 31.3                         | sw/ww/s/c/c/s           |
| 30.7           | Ms3 <sub>I</sub>  |                              |                         |
| 27.8           | Cs1               | 31.1                         | WW-CC/corn/s            |
| 32.0           | Cs2               |                              |                         |
| 33.5           | Cs3               |                              |                         |
| 29.4           | <u>Ls1</u> t      | 30.6                         | sw/ww/c/c/s/s           |
| 34.4           | <u>Ls2</u> t      |                              |                         |
| 28.0           | <u>Ls3</u> t      |                              |                         |

|      |                         |             |               |  |
|------|-------------------------|-------------|---------------|--|
| 29.8 | <i>KHs1</i>             |             | WW-CC/corn/s  |  |
| 29.7 | <i>KHs2</i>             | <b>29.7</b> |               |  |
| 29.7 | <i>KHs3</i>             |             |               |  |
| 23.7 | <i>Ms1<sub>I</sub></i>  |             | SW/WW/S/C/C/S |  |
| 34.9 | <i>Ms2<sub>I</sub></i>  | <b>29.3</b> |               |  |
| 22.3 | <i>Fs1</i>              |             | C/S           |  |
| 35.6 | <i>Fs2</i>              | <b>28.7</b> |               |  |
| 28.2 | <i>Fs3</i>              |             |               |  |
| 31.1 | <i>Ds1</i>              |             | SW/C/S        |  |
| 31.3 | <i>Ds2</i>              | <b>28.5</b> |               |  |
| 24.3 | <i>Ds3</i>              |             |               |  |
| 27.5 | <i>Ds3</i>              |             |               |  |
| 24.4 | <i>Gs1<sub>II</sub></i> |             | SW/C/S/C/S    |  |
| 32.9 | <i>Gs2<sub>II</sub></i> | <b>26.8</b> |               |  |
| 23.0 | <i>Gs3<sub>II</sub></i> |             |               |  |