

## 2000 Urbana Alfalfa Variety Trial

| Brand-Variety  | 2000   |        |        |        | Relative     |
|----------------|--------|--------|--------|--------|--------------|
|                | 6-20   | 7-20   | 8-21   | Total  | Yield        |
| * Experimental | T DM/A | T DM/A | T DM/A | T DM/A | % Trial Mean |
| MAGNUM V       | 2.14   | 2.14   | 1.34   | 5.62   | 112          |
| EXCEL          | 1.98   | 2.08   | 1.33   | 5.38   | 108          |
| 631            | 2.04   | 2.02   | 1.17   | 5.22   | 104          |
| 645-II         | 2.06   | 2.03   | 1.10   | 5.20   | 104          |
| 6410           | 1.98   | 1.99   | 1.15   | 5.12   | 102          |
| 54V54          | 1.90   | 1.93   | 1.22   | 5.05   | 101          |
| INTRIGUE       | 1.91   | 1.91   | 1.07   | 4.88   | 98           |
| 53H81          | 1.90   | 1.89   | 1.01   | 4.80   | 96           |
| WETLAND        | 1.84   | 1.87   | 1.03   | 4.73   | 95           |
| 53Q60          | 1.82   | 1.77   | 1.09   | 4.68   | 94           |
| VERNAL         | 1.79   | 1.82   | 1.02   | 4.63   | 93           |
| <b>Mean</b>    | 1.94   | 1.94   | 1.13   | 5.00   |              |
| <b>5%_LSD</b>  | 0.22   | 0.24   | 0.13   | 0.33   |              |
| <b>CV(%)</b>   | 7.78   | 8.50   | 8.23   | 4.54   |              |
| <b>MCV(%)</b>  | 11.19  | 12.22  | 11.83  | 6.53   |              |

**Date of Seeding:** April 1<sup>st</sup>, 2000.

**Soil Type:** Drummer-Flangan silty-clay laom.

**Herbicides:** May 10<sup>th</sup> (Pursuit & Butyrac) and August 5<sup>th</sup> (Poast Plus).

**Pest Control:** August 5<sup>th</sup> (Pounce)

**Plot Dimensions:** 3' x 19'.