FINAL REPORT LS10-225 Boyhan, George

|  |
| --- |
| Table 2. Soil test based fertilizer recommendations and actual nutrient application rates for vegetable crops and cover crops. |
|  | Planting | Nitrogen | Phosphorus | Potassium | Cover Crop N Credit |
| Crop | Date | Applied | Recs | Applied | Recs | Applied | Recs |  |
| Rotation A |   | lbs/ac |
| Strawberries | Sept. | 100 |  90 |  20 |  0 |  80 |  70 | 10 – S. peas |
| Bush Beans | June |  90 |  80 |  18 |  0 |  70 |  70 |   |
| Oats/AWP | Oct |  0 |   |  0 |   |  0 |   |   |
| Potatoes | March |  90 | 120 |  18 | 70 | 127 | 150 | 30 – Oats/AWP |
| Sunnhemp | June |  0 |   |  0 |   |  0 |   |   |
| Onions | Dec |  30 | 120 |  6 | 45 |  91 |  90 | 90 - Sunnhemp |
| Southern Peas | June |  40 |  40 |  8 |  0 |  31 |  40 |   |
|  |
| Rotation B |  |  |  |  |  |  |  |  |
| Broccoli | Sept | 174 | 150 |  35 | 75 | 206 | 150 |   |
| Lettuce | Feb |  68 |  75 |  14 |  0 | 136 |  90 |   |
| Sudax/Iron clay peas | June |  0 |   |  0 |   |  0 |   |   |
| Carrots | Sept |  54 |  90 |  11 | 30 | 121 | 120 | 45 – Sudax/ Southernpeas |
| Sunnhemp | June |  0 |   |  0 |   |  0 |   |   |
| Onions | Sept |  30 | 120 |  6 | 45 |  91 |  90 | 90 - Sunnhemp |
| Millet | June |  0 |   |  0 |   |  0 |   |   |
| Rotation A: Total N credit - 130 lbs/ac.Rotation B: Total N credit – 135 lbs/ac. |