

Dates Data Collected (cont'd)

Number of Observations Collected

| Field | Number | Number of Observations Collected | | | | | | | | |
|--------------|--------------------|----------------------------------|------|------|------|------|-----|------|------|-----|
| | | 6/5 | 6/22 | 7/10 | 7/18 | 7/27 | 8/5 | 8/15 | 8/23 | 9/1 |
| Spring Wheat | 536 | - | 18 | 20 | 16 | 12 | - | 14 | - | 15 |
| Spring Wheat | 537 | - | 7 | 11 | 5 | 15 | - | 6 | - | 4 |
| Spring Wheat | 538 | - | 20 | 34 | 39 | 33 | - | 35 | - | 20 |
| Fallow | 539 | - | 12 | 9 | 9 | 11 | - | 10 | - | 11 |
| | 540 | - | 6 | 17 | 15 | 16 | - | 15 | - | 16 |
| Spring Wheat | 541 | - | 17 | 11 | 11 | 10 | - | 10 | - | 9 |
| Spring Wheat | 543 | - | 13 | 24 | 11 | 23 | - | 12 | - | 13 |
| Oats | 551 | 5 | 7 | 6 | 6 | 5 | - | 7 | 6 | 9 |
| Spring Wheat | 560 | - | - | - | 27 | - | 29 | 20 | 28 | 31 |
| Pasture | 628 | 31 | 51 | 43 | 44 | 53 | 12 | 45 | 18 | 20 |
| Pasture | 632 | 25 | 7 | 7 | 6 | 6 | 11 | 4 | 24 | 27 |
| Spring Wheat | 673 | 7 | 8 | 7 | 7 | 11 | 6 | 9 | 6 | 6 |
| Fallow | 674 | 6 | 7 | 7 | 8 | 8 | 4 | 9 | 6 | 7 |
| Fallow | 676 | 13 | 16 | 13 | 10 | 13 | 6 | 16 | 12 | 14 |
| Spring Wheat | 677 | 26 | 23 | 27 | 23 | 24 | 12 | 25 | 25 | 21 |
| Pasture | 681 | 22 | 15 | 15 | 13 | 17 | 7 | 14 | 15 | 13 |
| Fallow | 687 | 55 | 52 | 51 | 47 | 58 | 28 | - | 54 | 63 |
| Spring Wheat | 691 | 16 | 21 | 38 | 25 | 30 | 17 | - | 31 | 31 |
| Spring Wheat | 692 | 7 | 6 | 7 | 7 | 9 | 6 | 5 | 7 | 7 |
| Spring Wheat | 696 | 13 | 17 | 14 | 10 | 12 | 14 | 12 | 12 | 13 |
| Spring Wheat | 700 705 | 27 | 23 | 48 | - | 57 | - | - | - | - |
| Spring Wheat | 708 712 | 52 | 56 | 54 | 64 | 121 | 63 | 58 | 60 | 60 |
| Pasture | 715 736 | 41 | 26 | 20 | 37 | 21 | 24 | 24 | 26 | 38 |

Dates Data Collected:Number of Observations Collected

| Field | Crop | Number | Number of Observations Collected | | | | | | | | |
|--------------|------|--------|----------------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|-------------------|
| | | | 6/5 15 | 6/22 15 | 7/10 15 | 7/18 15 | 7/27 15 | 8/5 15 | 8/15 15 | 8/23 15 | 9/1 15 |
| Spring Wheat | 226 | 10 | 6 | 14 | 8 | 8 | - | 6 | 6 | 9 | |
| Spring Wheat | 227 | 210 | 23 | 14 | 20 | 15 | - | 20 | 20 | 8 | |
| Spring Wheat | 234 | 22 | 20 | 17 | 14 | 22 | - | 20 | 18 | 9 | |
| Spring Wheat | 235 | 54 | 46 | 48 | 41 | 43 | - | 46 | 42 | 26 | |
| Spring Wheat | 237 | 18 | 19 | 24 | 22 | 22 | - | 25 | 22 | - | |
| Pasture | 245 | - | 38 | 12 | 14 | 16 | 8 | 14 | 35 | - | |
| Fallow | 247 | 56 | 1 | 51 | 47 | 51 | - | - | - | - | |
| - Pasture | 415 | 58 | 58 | 57 | 52 | 61 | - | 56 | 34 | - | |
| Spring Wheat | 441 | 18 | 14 | 38 | 33 | 33 | 14 | 47 | 17 | - | |
| Spring Wheat | 442 | 37 | 44 | 56 | 54 | 62 | 51 | 59 | 56 | - | |
| Rye | 443 | 9 | 8 | 12 | 12 | 7 | - | 13 | 11 | - | |
| Fallow | 444 | 9 | 10 | 11 | 14 | 10 | - | 10 | 11 | - | |
| Rye | 445 | 12 | 9 | 11 | 13 | 9 | - | 7 | 11 | - | |
| Fallow | 446 | 6 | 10 | 10 | 13 | 6 | - | 9 | 11 | - | |
| Spring Wheat | 519 | 28 | 25 | 53 | 24 | 50 | - | 30 | 28 | 26 | |
| Spring Wheat | 520 | 26 | 24 | 53 | 27 | 64 | - | 32 | 33 | 20 | |
| Spring Wheat | 521 | 12 | 12 | 12 | 11 | 9 | - | 15 | 8 | 11 | |
| Fallow | 522 | 12 | 11 | 10 | 9 | 9 | - | 10 | 10 | 12 | |
| Spring Wheat | 523 | 9 | 12 | 8 | 13 | 9 | - | 10 | 9 | 12 | |
| Fallow | 524 | 11 | 9 | 8 | 9 | 11 | - | 9 | 11 | 11 | |
| Sp. g Wheat | 533 | - | 19 | 32 | 30 | 33 | - | 20 | - | 13 | |
| Grasses | 534 | - | 26 | 13 | 20 | 25 | - | 27 | - | 12 | |
| Fallow | 535 | - | 17 | 19 | 21 | 9 | - | 17 | - | 19 | |

Dates Data Collected (cont'd)

Number of Observations Collected

| Field | Number | 6/5 | 6/22 | 7/10 | 7/18 | 7/27 | 8/5 | 8/15 | 8/23 | 9/1 |
|--------------|--------|------------------|------|------|------|------|-----|---------------|------------------|-----|
| Pasture | 766 | 25 | 46 | 27 | 9 | 28 | 8 | 12 | 18 | 18 |
| Fallow | 799 | 18 | 18 | 8 | 27 | 22 | 21 | 21 | 22 | 18 |
| Spring Wheat | 800 | 37 | 25 | 28 | 36 | 35 | 34 | 32 | 31 | 33 |
| Oats | 804 | - | 7 | - | - | 14 | - | - | - | - |
| Fallow | 810 | 31 | 29 | 61 | 59 | 66 | 68 | 63 | 57 | 64 |
| Spring Wheat | 812 | 13 | 11 | 15 | 8 | 15 | 17 | 16 | 14 | 13 |
| Fallow | 813 | 15 | 18 | 18 | 13 | 22 | 17 | 15 | 15 | 17 |
| - Fallow | 822 | 24 | 33 | 56 | 24 | 28 | 21 | 23 | 24 | 27 |
| Fallow | 828 | 18 | 18 | 16 | 15 | 15 | 14 | 18 | 16 | 17 |
| Spring Wheat | 834 | 29 | 27 | 29 | 20 | 27 | - | 25 | 24 | 28 |
| Fallow | 837 | 18 | 10 | 20 | 20 | 43 | 66 | 30 | 41 | 21 |
| Fallow | 843 | 22 | 26 | 30 | 20 | 25 | 21 | 23 | 23 | 21 |
| Spring Wheat | 846 | 22 25 | 21 | 24 | 17 | 22 | 21 | 21 | 23 | 20 |
| Spring Wheat | 850 | 29 | 22 | 22 | 16 | 18 | 22 | 21 | 21 | 22 |
| Spring Wheat | 860 | 8 | 6 | 11 | 7 | 9 | 11 | 7 | 7 | 8 |
| Fallow | 861 | 5 | 7 | 10 | 10 | 6 | 13 | 10 | 9 | 7 |
| Spring Wheat | 862 | 8 | 10 | 10 | 8 | 9 | 13 | 10 | 9 | 9 |
| Fallow | 863 | 10 | 6 | 8 | 11 | 8 | 15 | 11 | 7 | 12 |
| Spring Wheat | 991 | 24 | - | 27 | 24 | 54 | 26 | 26 | 28 28 | 21 |
| Fallow | 998 | - | 10 | 11 | 10 | 10 | 10 | 9 | 8 | 6 |
| allow | 999 | - | 34 | 37 | 32 | 35 | 40 | 37 | 36 | 36 |

Field

Imber

540

998

| <u>6/5</u> | <u>6/22</u> | <u>7/10</u> | <u>7/18</u> | <u>7/27</u> | <u>8/5</u> | <u>8/15</u> | <u>8/23</u> | <u>9/1</u> |
|------------|-------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|----------------------|
| — | S. Wheat | Fallow S. Wheat | Fallow S. Wheat | Fallow S. Wheat | — | Fallow S. Wheat | — | Fallow S. Wheat |
| — | 50 | Wheat | Sorghum Plow/Disk | SudanG. | Sorghum Plow/Disk | SudanG. | Sorghum Plow/Disk | Sorghum Plow/Disk |

Dates Data Collected:

| Field Number | Number of Observations Collected | | | | | | | | |
|-----------------|----------------------------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------|
| | <u>6/5/75</u> | <u>6/22</u> | <u>7/10</u> | <u>7/18</u> | <u>7/27</u> | <u>8/5</u> | <u>8/15</u> | <u>8/23</u> | <u>9/1</u> |
| 226 | 10 | 6 | 14 | 8 | 8 | - | 6 | 6 | 9 |
| 227 | 20 | 23 | 14 | 20 | 15 | - | 20 | 20 | 8 |
| 234 | 22 | 20 | 17 | 14 | 22 | - | 20 | 18 | 9 |
| 235 | 54 | 46 | 48 | 41 | 43 | - | 46 | 42 | 26 |
| 237 | 18 | 19 | 24 | 22 | 22 | - | 25 | 22 | - |
| 245 | - | 38 | 12 | 14 | 16 | 8 | 14 | 35 | - |
| 247 | 56 | 1 | 51 | 47 | 51 | - | - | - | - |
| 415 | 58 | 58 | 57 | 52 | 61 | - | 56 | 34 | - |
| 441 | 18 | 14 | 38 | 33 | 33 | 14 | 47 | 17 | - |
| 442 | 37 | 44 | 56 | 54 | 62 | 51 | 59 | 56 | - |
| 443 | 9 | 8 | 12 | 12 | 7 | - | 13 | 11 | - |
| 444 | 9 | 10 | 11 | 14 | 10 | - | 10 | 11 | - |
| 445 | 12 | 9 | 11 | 13 | 9 | - | 7 | 11 | - |
| 446 | 6 | 10 | 10 | 13 | 6 | - | 9 | 11 | - |
| 519 | 28 | 25 | 53 | 24 | 50 | - | 30 | 28 | 26 |
| 520 | 26 | 24 | 53 | 27 | 64 | - | 32 | 33 | 24 |
| 521 | 12 | 12 | 12 | 11 | 9 | - | 15 | 8 | 11 |
| 522 | 12 | 11 | 10 | 9 | 9 | - | 10 | 10 | 12 |
| 523 | 9 | 12 | 8 | 13 | 9 | - | 10 | 9 | 12 |
| 524 | 11 | 9 | 8 | 9 | 11 | - | 9 | 11 | 11 |
| 533 | - | 19 | 32 | 30 | 33 | - | 20 | - | 13 |
| 534 | - | 26 | 13 | 20 | 25 | - | 27 | - | 12 |
| 535 | - | 17 | 19 | 21 | 9 | - | 17 | - | 19 |
| 536 | - | 18 | 20 | 16 | 12 | - | 14 | - | 15 |
| 537 | - | 7 | 11 | 5 | 15 | - | 6 | - | 4 |
| 538 | - | 20 | 34 | 39 | 33 | - | 35 | - | 20 |
| 539 | - | 12 | 9 | 9 | 11 | - | 10 | - | 11 |
| 540 | - | 6 | 17 | 15 | 16 | - | 15 | - | 16 |
| 541 | - | 17 | 11 | 11 | 10 | - | 10 | - | 9 |
| 543 | - | 13 | 24 | 11 | 23 | - | 12 | - | 13 |
| 551 | 5 | 7 | 6 | 6 | 5 | - | 7 | 6 | 9 |

Dates Data Collected (cont.):

| Field Number | Number of Observations Collected | | | | | | | | |
|-----------------|----------------------------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------|
| | <u>6/5/75</u> | <u>6/22</u> | <u>7/10</u> | <u>7/18</u> | <u>7/27</u> | <u>8/5</u> | <u>8/15</u> | <u>8/23</u> | <u>9/1</u> |
| 560 | - | - | - | 27 | - | 29 | 20 | 28 | 31 |
| 628 | 31 | 51 | 43 | 44 | 53 | 12 | 45 | 18 | 20 |
| 632 | 25 | 7 | 7 | 6 | 6 | 11 | 4 | 24 | 27 |
| 673 | 7 | 8 | 7 | 7 | 11 | 6 | 9 | 6 | 6 |
| 674 | 6 | 7 | 7 | 8 | 8 | 4 | 9 | 6 | 7 |
| 676 | 13 | 16 | 13 | 10 | 13 | 6 | 16 | 12 | 14 |
| 677 | 26 | 23 | 27 | 23 | 24 | 12 | 25 | 25 | 21 |
| 681 | 22 | 15 | 15 | 13 | 17 | 7 | 14 | 15 | 13 |
| 687 | 55 | 52 | 51 | 47 | 58 | 28 | - | 54 | 63 |
| 691 | 16 | 21 | 38 | 25 | 30 | 17 | - | 31 | 31 |
| 692 | 7 | 6 | 7 | 7 | 9 | 6 | 5 | 7 | 7 |
| 696 | 13 | 17 | 14 | 10 | 12 | 14 | 12 | 12 | 13 |
| 705 | 27 | 23 | 48 | - | 57 | - | - | - | - |
| 712 | 52 | 56 | 54 | 64 | 121 | 63 | 58 | 60 | 60 |
| 736 | 41 | 26 | 20 | 37 | 21 | 24 | 24 | 26 | 38 |
| 766 | 25 | 46 | 27 | 9 | 28 | 8 | 12 | 18 | 18 |
| 799 | 18 | 18 | 8 | 27 | 22 | 21 | 21 | 22 | 18 |
| 800 | 37 | 25 | 28 | 36 | 35 | 34 | 32 | 31 | 33 |
| 804 | - | 7 | - | - | 14 | - | - | - | - |
| 810 | 31 | 29 | 61 | 59 | 66 | 68 | 63 | 57 | 64 |
| 812 | 13 | 11 | 15 | 8 | 15 | 17 | 16 | 14 | 13 |
| 813 | 15 | 18 | 18 | 13 | 22 | 17 | 15 | 15 | 17 |
| 822 | 24 | 33 | 56 | 24 | 28 | 21 | 23 | 24 | 27 |
| 828 | 18 | 18 | 16 | 15 | 15 | 14 | 18 | 16 | 17 |
| 834 | 29 | 27 | 29 | 20 | 27 | - | 25 | 24 | 28 |
| 837 | 18 | 10 | 20 | 20 | 43 | 66 | 30 | 41 | 21 |
| 843 | 22 | 26 | 30 | 20 | 25 | 21 | 23 | 23 | 21 |
| 846 | 25 | 21 | 24 | 17 | 22 | 21 | 21 | 23 | 20 |
| 850 | 29 | 22 | 22 | 16 | 18 | 22 | 21 | 21 | 22 |
| 860 | 8 | 6 | 11 | 7 | 9 | 11 | 7 | 7 | 8 |
| 861 | 5 | 7 | 10 | 10 | 6 | 13 | 10 | 9 | 7 |

Dates Data Collected (cont.):

| <u>Field Number</u> | <u>Number of Observations Collected</u> | | | | | | | | |
|-------------------------|---|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------|
| | <u>6/5/75</u> | <u>6/22</u> | <u>7/10</u> | <u>7/18</u> | <u>7/27</u> | <u>8/5</u> | <u>8/15</u> | <u>8/23</u> | <u>9/1</u> |
| 862 | 8 | 10 | 10 | 8 | 9 | 13 | 10 | 9 | 9 |
| 863 | 10 | 6 | 8 | 11 | 8 | 15 | 11 | 7 | 12 |
| 991 | 24 | - | 27 | 24 | 54 | 26 | - | 28 | 21 |
| 998 | - | 10 | 11 | 10 | 10 | 10 | 9 | 8 | 6 |
| 999 | - | 34 | 37 | 32 | 35 | 40 | 37 | 36 | 36 |