

Table 4. Dry matter yields of alfalfa, red clover, and white clover varieties in Holly Springs, 2018.

| Variety | 6/5/18 |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------|
| | <i>lb/A</i> |
| Alfalfa | |
| Georgia 505 | 1684 |
| Georgia 805 | 1092 |
| SW6334 | 1982 |
| SW7354 | 2617 |
| Red Clover | |
| RC 0701 | 3197 |
| Rustler | 2363 |
| Southern Belle | 3096 |
| Sport | 1893 |
| White Clover | |
| Companion | 2083 |
| Cobra | 2361 |
| PPG-TR-101 | 2904 |
| Rampart | 2176 |
| Redhawk | 2050 |
| Renovation | 2065 |
| Romano | 1656 |
| Mean | 2215 |
| LSD _{0.05} | 888 |
| CV% | 28 |
| Planted: October 17, 2017 Soil: Grenada Silt loam Herbicide: Pursuit (ammonium salt of imazethapyr) 4 oz/A after first harvest | |

Table 5. Dry matter yields of alfalfa, red clover, and white clover varieties in Starkville, 2018.

| Variety | 5/4/18 | 6/19/18 | Total |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|-------------|
| | <i>lb/A</i> | <i>lb/A</i> | <i>lb/A</i> |
| Alfalfa | | | |
| Georgia 505 | 2333 | 621 | 2955 |
| Georgia 805 | 4034 | 524 | 4165 |
| SW6334 | 2737 | 604 | 3342 |
| SW7354 | 2836 | 573 | 3408 |
| Red Clover | | | |
| RC 0701 | 4128 | 1353 | 5482 |
| Rustler | 5054 | 1182 | 6236 |
| Southern Belle | 4670 | 1161 | 5831 |
| Sport | 4546 | 757 | 5303 |
| White Clover | | | |
| Companion | 4604 | — | 4604 |
| Cobra | 3758 | — | 3758 |
| PPG-TR-101 | 4350 | — | 4350 |
| Rampart | 4009 | — | 4009 |
| Redhawk | 4535 | — | 4535 |
| Renovation | 4612 | — | 4612 |
| Romano | 4730 | — | 4730 |
| Mean | 4062 | 847 | 4488 |
| LSD _{0.05} | 1025 | NS ¹ | NS |
| CV% | 31 | 36 | 34 |
| ¹ NS: Not Significant Planted: October 18, 2017 Soil: Marietta Fine Sandy loam Herbicide: Pursuit (ammonium salt of imazethapyr) 4 oz/A after first harvest | | | |

Table 6. Dry matter yields of alfalfa, red clover, and white clover varieties in Newton, 2018.

| Variety | 5/4/18 |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| | <i>lb/A</i> |
| Alfalfa | |
| Georgia 505 | 2333 |
| Georgia 805 | 4034 |
| SW6334 | 2737 |
| SW7354 | 2836 |
| Red Clover | |
| RC 0701 | 4128 |
| Rustler | 5054 |
| Southern Belle | 4670 |
| Sport | 4546 |
| White Clover | |
| Companion | 4604 |
| Cobra | 3758 |
| PPG-TR-101 | 4350 |
| Rampart | 4009 |
| Redhawk | 4535 |
| Renovation | 4612 |
| Romano | 4730 |
| Mean | 4062 |
| LSD _{0.05} | 1025 |
| CV% | 31 |
| Planted: October 19, 2017 Soil: Prentiss Sandy loam Herbicide: Pursuit (ammonium salt of imazethapyr) 4 oz/A after first harvest | |