

**2019 Summary of Conventionally Sprayed  
Alfalfa Yield Trials  
WSU  
Othello Research Farm, WA**

| <b>Alfalfa Variety</b> | <b>Brand</b>       | <b>Fall Dormancy</b> | <b>Seeding Year*</b> | <b>3 Yr Percent of Mean</b> |
|------------------------|--------------------|----------------------|----------------------|-----------------------------|
| 55Q27                  | Pioneer            | 5                    | 2015                 | <b>108.1%</b>               |
| SGS 47M                | J. R. Simplot      | 4                    | 2015                 | <b>107.7%</b>               |
| Camas                  | Eureka             | 4                    | 2015                 | <b>107.7%</b>               |
| WL 354HQ               | WL Research        | 4                    | 2015                 | <b>105.6%</b>               |
| <b>FSG 415BR</b>       | Allied Seed        | 4                    | 2015                 | <b>104.6%</b>               |
| FG 48W214*             | Forage Genetics    | 4                    | 2015                 | <b>104.6%</b>               |
| <b>Magnitude</b>       | Allied Seed        | 4                    | 2015                 | <b>102.6%</b>               |
| SW4332*                | S&W Seed Co.       | 4                    | 2015                 | <b>101.0%</b>               |
| Hi-Gest 360*           | Alforex            | 3                    | 2015                 | <b>100.3%</b>               |
| SW4328                 | S&W Seed Co.       | 4                    | 2015                 | <b>100.0%</b>               |
| CB11007*               | Procesion Genetics | 4                    | 2015                 | <b>99.2%</b>                |
| CB11009*               | Procesion Genetics | 4                    | 2015                 | <b>92.7%</b>                |
| <b>FSG426</b>          | Allied Seed        | 4                    | 2016                 | <b>111.4%</b>               |
| SW4107                 | S&W Seed Co.       | 4                    | 2016                 | <b>108.1%</b>               |
| GrandsStand II         | Dyna-Grow          | 4                    | 2016                 | <b>107.0%</b>               |
| AmeriStand 427TQ       | Americas Alfalfa   | 4                    | 2016                 | <b>106.3%</b>               |
| SW5213                 | S&W Seed Co.       | 5                    | 2016                 | <b>105.7%</b>               |
| AmeriStand 445NT       | Americas Alfalfa   | 4                    | 2016                 | <b>99.0%</b>                |
| SW5512Y                | S&W Seed Co.       | 5                    | 2016                 | <b>97.3%</b>                |
| Vernema                | Public             | 4                    | 2016                 | <b>88.1%</b>                |
| Vernal                 | Public             | 2                    | 2016                 | <b>77.1%</b>                |
| PGI 529*               | Alforex            | 5                    | 2017                 | <b>110.9%</b>               |
| AFX 469*               | Alforex            | 4                    | 2017                 | <b>109.1%</b>               |
| WL 365HQ               | WL Research        | 5                    | 2017                 | <b>108.6%</b>               |
| AFX 579*               | Alforex            | 5                    | 2017                 | <b>107.8%</b>               |
| 54Q29                  | Pioneer            | 4                    | 2017                 | <b>105.8%</b>               |
| HG 4001*               | Alforex            | 4                    | 2017                 | <b>105.7%</b>               |
| 4H400* (CW 054004)     | Alforex            | 4                    | 2017                 | <b>105.6%</b>               |
| DG5315                 | Dyna-Grow          | 5                    | 2017                 | <b>105.4%</b>               |
| Rebound 6XT            | Cropland           | 4                    | 2017                 | <b>104.5%</b>               |
| HybriForce-4400*       | Alforex            | 4                    | 2017                 | <b>103.6%</b>               |
| PGI 557*               | Alforex            | 5                    | 2017                 | <b>103.1%</b>               |
| HybriForce-3420/Wet*   | Alforex            | 4                    | 2017                 | <b>103.1%</b>               |
| AFX 429*               | Alforex            | 4                    | 2017                 | <b>103.0%</b>               |
| DS1168*                | Alforex            | 6                    | 2017                 | <b>101.6%</b>               |
| SW5210                 | S&W Seed Co.       | 5                    | 2017                 | <b>100.9%</b>               |
| HibriForce-3400*       | Alforex            | 4                    | 2017                 | <b>99.7%</b>                |
| CW 105021*             | Alforex            | 4                    | 2017                 | <b>99.1%</b>                |
| HybriForce-3430*       | Alforex            | 4                    | 2017                 | <b>98.5%</b>                |
| Mallard*               | Blue River Hybrids | 5                    | 2017                 | <b>97.6%</b>                |
| CW 093009*             | Alforex            | 3                    | 2017                 | <b>97.2%</b>                |
| msSunstra-143146*      | Alforex            | 3                    | 2017                 | <b>96.9%</b>                |
| 8420                   | Wilbur Ellis       | 4                    | 2017                 | <b>95.4%</b>                |
| AFX 457*               | Alforex            | 4                    | 2017                 | <b>95.0%</b>                |

\*Percent of mean is within seeding year