Drought Tolerant Low Input Turfgrass Trial Evaluation Results

1. Do you irrigate with public water?

 Yes 47%

 No 53%

2. Do you have an automatic irrigation system?

 Yes 72%

 No 33%

3. Do you reside in a rural, urban or suburban location and in what state?

 Rural 29%

 Urban 35%

 Suburban 24%

 Undecided 12%

 Utah 6%

 Idaho 59%

 Oregon 18%

 Washington 12%

 Colorado 6%

4. What turf number would you consider planting to replace your existing lawn?

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| --- | --- | --- |
| Study number | Turf Species | Percent Responding % |
| 1 | ‘Sodar’ Streambank Wheatgrass | 11.75 |
| 2 | ‘Ephraim’ Crested Wheatgrass | 0 |
| 3 | ‘Hycrest’ Crested Wheatgrass | 17.65 |
| 4 | ‘Covar’ Sheep Fescue | 29.4 |
| 5 | ‘Roadcrest’ Crested Wheatgrass | 17.65 |
| 6 | ‘Manchar’ Smooth Brome | 0 |
| 7 | ‘Vavilov’ Siberian Wheatgrass | 0 |
| 8 | ‘Rosanna’ Western Wheatgrass | 0 |
| 9 | ‘Park’ Kentucky Bluegrass | 23.53 |

5. From this research project do you plan on changing any of your own watering habits?

 Yes 65%

 No 23%

 Undecided 12%

6. What do you plan to do to conserve water?

 Fix my sprinkler system/not water everyday 31%

 Nothing 19%

 Reduce my time on sprinklers 13%

 Try harder 18%

 No response 19%

7. On a sale from 1-7, 1 being least acceptable and 7 being the most acceptable, please rate each grass according to its own merit as a turfgrass alternative.

|  |  |
| --- | --- |
| Turf Species | Average Rating |
| ‘Sodar’ Streambank Wheatgrass | 3.2 |
| ‘Ephraim’ Crested Wheatgrass | 2.4 |
| ‘Hycrest’ Crested Wheatgrass | 3.6 |
| ‘Covar’ Sheep Fescue | 4.6 |
| ‘Roadcrest’ Crested Wheatgrass | 5.2 |
| ‘Manchar’ Smooth Brome | 2.4 |
| ‘Vavilov’ Siberian Wheatgrass | 1.6 |
| ‘Rosanna’ Western Wheatgrass | 1.8 |
| ‘Park’ Kentucky Bluegrass | 5.8 |