

**2123-AVT-RI-TS-TAS-NWPZ, 2021-22
LOCATIONWISE MEAN YIELD (q/ha)**

| SN | Variety | Code | Delhi | | | J&K | | | Punjab | | | | | | Haryana | | | | | | UTK | | | | | | | | |
|-----------------|--------------|---------|----------|----|---|----------|----|---|----------|----|-----------|----------|-----------|---|----------|----|---|----------|----|---|----------|----|---|-----------|----|---|----------|----|---|
| | | | Delhi | | | Jammu | | | Ludhiana | | Gurdaspur | | Balachaur | | Hisar | | | Karnal | | | Bawal | | | Pantnagar | | | | | |
| | | | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | | | |
| 1 | HI1654* | NWRI302 | 62.5 | 8 | 0 | 48.3 | 11 | 1 | 50.6 | 3 | 1 | 52.1 | 1 | 1 | 48.8 | 13 | 0 | 43.6 | 15 | 0 | 57.7 | 15 | 1 | 37.9 | 15 | 0 | 54.3 | 5 | 0 |
| 2 | HI1653* | NWRI317 | 63.1 | 7 | 0 | 48.4 | 9 | 1 | 50.8 | 2 | 1 | 51.9 | 2 | 1 | 51.8 | 5 | 1 | 44.8 | 13 | 0 | 62.8 | 1 | 1 | 48.3 | 2 | 0 | 55.9 | 3 | 0 |
| 3 | HD3369* | NWRI316 | 65.4 | 5 | 1 | 46.6 | 14 | 0 | 45.4 | 8 | 0 | 45.3 | 8 | 0 | 55.9 | 1 | 1 | 47.8 | 7 | 0 | 60.8 | 4 | 1 | 40.8 | 9 | 0 | 53.3 | 6 | 0 |
| 4 | DBW358 | NWRI303 | 68.0 | 3 | 1 | 52.9 | 2 | 1 | 46.2 | 7 | 0 | 45.1 | 10 | 0 | 51.9 | 4 | 1 | 52.0 | 3 | 1 | 59.9 | 10 | 1 | 44.3 | 3 | 0 | 60.8 | 1 | 1 |
| 5 | UP3090 | NWRI305 | 67.1 | 4 | 1 | 49.8 | 6 | 1 | 43.4 | 12 | 0 | 46.6 | 6 | 0 | 49.9 | 9 | 0 | 47.0 | 9 | 0 | 60.5 | 8 | 1 | 51.0 | 1 | 1 | 53.3 | 7 | 0 |
| 6 | DBW359 | NWRI306 | 60.8 | 11 | 0 | 49.3 | 8 | 1 | 44.9 | 10 | 0 | 45.1 | 9 | 0 | 50.1 | 8 | 0 | 50.7 | 4 | 1 | 60.6 | 6 | 1 | 34.8 | 16 | 0 | 53.1 | 8 | 0 |
| 7 | HD3400 | NWRI308 | 54.5 | 16 | 0 | 51.1 | 4 | 1 | 41.2 | 15 | 0 | 45.7 | 7 | 0 | 43.6 | 16 | 0 | 43.8 | 14 | 0 | 59.8 | 11 | 1 | 38.9 | 14 | 0 | 52.2 | 9 | 0 |
| 8 | WH1403 | NWRI310 | 60.4 | 12 | 0 | 41.1 | 17 | 0 | 42.0 | 14 | 0 | 49.3 | 3 | 1 | 53.6 | 3 | 1 | 53.4 | 1 | 1 | 53.8 | 17 | 0 | 43.2 | 5 | 0 | 55.0 | 4 | 0 |
| 9 | HD3397 | NWRI311 | 68.7 | 2 | 1 | 51.4 | 3 | 1 | 39.5 | 16 | 0 | 44.7 | 12 | 0 | 48.0 | 14 | 0 | 46.5 | 10 | 0 | 62.3 | 2 | 1 | 39.7 | 11 | 0 | 45.6 | 16 | 0 |
| 10 | WH1402 | NWRI312 | 63.9 | 6 | 0 | 48.4 | 10 | 1 | 53.0 | 1 | 1 | 48.0 | 5 | 0 | 50.8 | 6 | 1 | 50.1 | 5 | 1 | 60.1 | 9 | 1 | 39.2 | 13 | 0 | 57.7 | 2 | 0 |
| 11 | HD3418 | NWRI315 | 58.8 | 14 | 0 | 53.4 | 1 | 1 | 47.5 | 5 | 0 | 44.8 | 11 | 0 | 49.8 | 10 | 0 | 52.5 | 2 | 1 | 59.1 | 12 | 1 | 39.3 | 12 | 0 | 51.8 | 10 | 0 |
| 12 | NIAW3170(C) | NWRI301 | 62.0 | 10 | 0 | 47.9 | 13 | 1 | 48.4 | 4 | 0 | 38.6 | 17 | 0 | 55.6 | 2 | 1 | 45.9 | 11 | 0 | 60.7 | 5 | 1 | 42.8 | 6 | 0 | 44.1 | 17 | 0 |
| 13 | PBW644(C) | NWRI304 | 60.4 | 13 | 0 | 49.3 | 7 | 1 | 43.4 | 13 | 0 | 42.4 | 14 | 0 | 49.1 | 12 | 0 | 45.4 | 12 | 0 | 60.5 | 7 | 1 | 39.8 | 10 | 0 | 49.0 | 14 | 0 |
| 14 | HD3043(C) | NWRI313 | 48.6 | 17 | 0 | 50.0 | 5 | 1 | 34.7 | 17 | 0 | 39.8 | 15 | 0 | 36.4 | 17 | 0 | 42.5 | 16 | 0 | 57.0 | 16 | 1 | 34.7 | 17 | 0 | 49.9 | 13 | 0 |
| 15 | HI1628(C) | NWRI314 | 54.7 | 15 | 0 | 45.6 | 15 | 0 | 44.5 | 11 | 0 | 39.4 | 16 | 0 | 46.2 | 15 | 0 | 47.8 | 6 | 0 | 57.8 | 14 | 1 | 42.4 | 7 | 0 | 47.2 | 15 | 0 |
| 16 | DBW296(I)(C) | NWRI307 | 70.2 | 1 | 1 | 48.0 | 12 | 1 | 47.3 | 6 | 0 | 42.6 | 13 | 0 | 49.1 | 11 | 0 | 47.2 | 8 | 0 | 61.0 | 3 | 1 | 43.4 | 4 | 0 | 51.3 | 11 | 0 |
| 17 | HUW838(I)(C) | NWRI309 | 62.4 | 9 | 0 | 44.4 | 16 | 0 | 44.9 | 9 | 0 | 49.1 | 4 | 1 | 50.1 | 7 | 0 | 41.6 | 17 | 0 | 58.9 | 13 | 1 | 42.3 | 8 | 0 | 50.6 | 12 | 0 |
| G.M. | | | 61.9 | | | 48.6 | | | 45.2 | | | 45.3 | | | 49.4 | | | 47.2 | | | 59.6 | | | 41.3 | | | 52.1 | | |
| S.E.(M) | | | 2.068 | | | 2.423 | | | 1.385 | | | 1.286 | | | 2.375 | | | 1.809 | | | 2.590 | | | 0.926 | | | 1.128 | | |
| C.D. (10%) | | | 4.9 | | | 5.7 | | | 3.3 | | | 3.1 | | | 5.6 | | | 4.3 | | | 6.1 | | | 2.2 | | | 2.7 | | |
| C.V. | | | 6.7 | | | 10.0 | | | 6.1 | | | 5.7 | | | 9.6 | | | 7.7 | | | 8.7 | | | 4.5 | | | 4.3 | | |
| D.O.S(dd.mm.yy) | | | 01.11.21 | | | 02.11.21 | | | 26.10.21 | | | 02.11.21 | | | 29.10.21 | | | 27.10.21 | | | 01.11.21 | | | 6.11.21 | | | 30.10.21 | | |

No. of Trials : Proposed = 14 Conducted = 14
Trials not reported (01) = Gwalior (LS)

2123-AVT-RI-TS-TAS-NWPZ, 2021-22
LOCATIONWISE MEAN YIELD (q/ha)

| SN | Variety | Code | Rajasthan | | | U.P. | | | | | | | | |
|-----------------|--------------|---------|---------------|----|---|-----------|----|--------|----------|-------------|---|----------|----|---|
| | | | Sriganganagar | | | Modipuram | | Nagina | | Bulandshahr | | | | |
| | | | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G |
| 1 | HI1654* | NWRI302 | 30.2 | 14 | 0 | 53.5 | 8 | 0 | 37.9 | 5 | 0 | 47.8 | 2 | 1 |
| 2 | HI1653* | NWRI317 | 32.4 | 12 | 0 | 47.1 | 11 | 0 | 29.9 | 15 | 0 | 46.4 | 5 | 1 |
| 3 | HD3369* | NWRI316 | 28.2 | 15 | 0 | 54.0 | 7 | 0 | 37.4 | 7 | 0 | 42.4 | 13 | 0 |
| 4 | DBW358 | NWRI303 | 45.2 | 2 | 1 | 46.3 | 13 | 0 | 29.0 | 17 | 0 | 46.7 | 4 | 1 |
| 5 | UP3090 | NWRI305 | 25.3 | 17 | 0 | 54.1 | 6 | 0 | 40.5 | 2 | 1 | 46.2 | 6 | 1 |
| 6 | DBW359 | NWRI306 | 31.1 | 13 | 0 | 43.7 | 15 | 0 | 38.7 | 4 | 0 | 45.9 | 7 | 1 |
| 7 | HD3400 | NWRI308 | 40.3 | 5 | 0 | 46.7 | 12 | 0 | 31.5 | 14 | 0 | 45.7 | 8 | 1 |
| 8 | WH1403 | NWRI310 | 39.8 | 6 | 0 | 54.7 | 4 | 0 | 36.3 | 11 | 0 | 43.7 | 11 | 0 |
| 9 | HD3397 | NWRI311 | 36.7 | 9 | 0 | 57.3 | 1 | 1 | 35.8 | 12 | 0 | 42.4 | 12 | 0 |
| 10 | WH1402 | NWRI312 | 41.3 | 4 | 0 | 44.9 | 14 | 0 | 39.9 | 3 | 1 | 46.9 | 3 | 1 |
| 11 | HD3418 | NWRI315 | 33.1 | 11 | 0 | 55.3 | 2 | 0 | 37.2 | 8 | 0 | 44.8 | 10 | 1 |
| 12 | NIAW3170(C) | NWRI301 | 26.1 | 16 | 0 | 48.0 | 10 | 0 | 41.7 | 1 | 1 | 45.5 | 9 | 1 |
| 13 | PBW644(C) | NWRI304 | 35.6 | 10 | 0 | 42.2 | 16 | 0 | 37.4 | 6 | 0 | 48.5 | 1 | 1 |
| 14 | HD3043(C) | NWRI313 | 38.5 | 7 | 0 | 31.4 | 17 | 0 | 29.6 | 16 | 0 | 41.0 | 15 | 0 |
| 15 | HI1628(C) | NWRI314 | 46.9 | 1 | 1 | 54.2 | 5 | 0 | 35.5 | 13 | 0 | 39.7 | 17 | 0 |
| 16 | DBW296(I)(C) | NWRI307 | 43.4 | 3 | 1 | 52.3 | 9 | 0 | 36.9 | 10 | 0 | 42.0 | 14 | 0 |
| 17 | HUW838(I)(C) | NWRI309 | 37.8 | 8 | 0 | 54.8 | 3 | 0 | 37.1 | 9 | 0 | 40.5 | 16 | 0 |
| G.M. | | | 36.0 | | | 49.4 | | | 36.0 | | | 44.5 | | |
| S.E.(M) | | | 1.547 | | | 0.745 | | | 0.931 | | | 1.620 | | |
| C.D. (10%) | | | 3.7 | | | 1.8 | | | 2.2 | | | 3.8 | | |
| C.V. | | | 8.6 | | | 3.0 | | | 5.2 | | | 7.3 | | |
| D.O.S(dd.mm.yy) | | | 05.11.21 | | | 28.10.21 | | | 05.11.21 | | | 05.11.21 | | |

2123-AVT-RI-TS-TAS-NWPZ, 2021-22
STATE AND ZONAL MEANS (q/ha)

| SN | Variety | Code | Delhi | | | J&K | | | Punjab | | | Haryana | | | UTK | | | Rajasthan | | | U.P. | | | Zonal | | |
|------------|--------------|---------|-------|----|---|-------|----|---|--------|----|---|---------|----|---|-------|----|---|-----------|----|---|-------|----|---|-------|----|---|
| | | | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G | Yield | Rk | G |
| 1 | HI1654* | NWRI302 | 62.5 | 8 | 0 | 48.3 | 11 | 1 | 50.5 | 3 | 1 | 46.4 | 16 | 0 | 54.3 | 5 | 0 | 30.2 | 14 | 0 | 46.4 | 2 | 1 | 48.1 | 8 | 0 |
| 2 | HI1653* | NWRI317 | 63.1 | 7 | 0 | 48.4 | 9 | 1 | 51.5 | 1 | 1 | 52.0 | 3 | 1 | 55.9 | 3 | 0 | 32.4 | 12 | 0 | 41.1 | 15 | 0 | 48.7 | 5 | 0 |
| 3 | HD3369* | NWRI316 | 65.4 | 5 | 1 | 46.6 | 14 | 0 | 48.9 | 4 | 0 | 49.8 | 9 | 0 | 53.3 | 6 | 0 | 28.2 | 15 | 0 | 44.6 | 7 | 0 | 47.9 | 9 | 0 |
| 4 | DBW358 | NWRI303 | 68.0 | 3 | 1 | 52.9 | 2 | 1 | 47.7 | 7 | 0 | 52.1 | 2 | 1 | 60.8 | 1 | 1 | 45.2 | 2 | 1 | 40.7 | 16 | 0 | 49.9 | 1 | 1 |
| 5 | UP3090 | NWRI305 | 67.1 | 4 | 1 | 49.8 | 6 | 1 | 46.6 | 11 | 0 | 52.9 | 1 | 1 | 53.3 | 7 | 0 | 25.3 | 17 | 0 | 47.0 | 1 | 1 | 48.8 | 3 | 1 |
| 6 | DBW359 | NWRI306 | 60.8 | 11 | 0 | 49.3 | 8 | 1 | 46.7 | 10 | 0 | 48.7 | 12 | 0 | 53.1 | 8 | 0 | 31.1 | 13 | 0 | 42.8 | 12 | 0 | 46.8 | 12 | 0 |
| 7 | HD3400 | NWRI308 | 54.5 | 16 | 0 | 51.1 | 4 | 1 | 43.5 | 15 | 0 | 47.5 | 15 | 0 | 52.2 | 9 | 0 | 40.3 | 5 | 0 | 41.3 | 14 | 0 | 45.8 | 16 | 0 |
| 8 | WH1403 | NWRI310 | 60.4 | 12 | 0 | 41.1 | 17 | 0 | 48.3 | 5 | 0 | 50.2 | 6 | 0 | 55.0 | 4 | 0 | 39.8 | 6 | 0 | 44.9 | 6 | 0 | 48.2 | 7 | 0 |
| 9 | HD3397 | NWRI311 | 68.7 | 2 | 1 | 51.4 | 3 | 1 | 44.1 | 14 | 0 | 49.5 | 10 | 0 | 45.6 | 16 | 0 | 36.7 | 9 | 0 | 45.2 | 4 | 0 | 47.6 | 10 | 0 |
| 10 | WH1402 | NWRI312 | 63.9 | 6 | 0 | 48.4 | 10 | 1 | 50.6 | 2 | 1 | 49.8 | 7 | 0 | 57.7 | 2 | 0 | 41.3 | 4 | 0 | 43.9 | 9 | 0 | 49.5 | 2 | 1 |
| 11 | HD3418 | NWRI315 | 58.8 | 14 | 0 | 53.4 | 1 | 1 | 47.4 | 9 | 0 | 50.3 | 5 | 0 | 51.8 | 10 | 0 | 33.1 | 11 | 0 | 45.8 | 3 | 1 | 48.3 | 6 | 0 |
| 12 | NIAW3170(C) | NWRI301 | 62.0 | 10 | 0 | 47.9 | 13 | 1 | 47.5 | 8 | 0 | 49.8 | 8 | 0 | 44.1 | 17 | 0 | 26.1 | 16 | 0 | 45.1 | 5 | 0 | 46.7 | 13 | 0 |
| 13 | PBW644(C) | NWRI304 | 60.4 | 13 | 0 | 49.3 | 7 | 1 | 45.0 | 13 | 0 | 48.6 | 13 | 0 | 49.0 | 14 | 0 | 35.6 | 10 | 0 | 42.7 | 13 | 0 | 46.4 | 14 | 0 |
| 14 | HD3043(C) | NWRI313 | 48.6 | 17 | 0 | 50.0 | 5 | 1 | 36.9 | 17 | 0 | 44.7 | 17 | 0 | 49.9 | 13 | 0 | 38.5 | 7 | 0 | 34.0 | 17 | 0 | 41.1 | 17 | 0 |
| 15 | HI1628(C) | NWRI314 | 54.7 | 15 | 0 | 45.6 | 15 | 0 | 43.4 | 16 | 0 | 49.3 | 11 | 0 | 47.2 | 15 | 0 | 46.9 | 1 | 1 | 43.2 | 11 | 0 | 46.3 | 15 | 0 |
| 16 | DBW296(I)(C) | NWRI307 | 70.2 | 1 | 1 | 48.0 | 12 | 1 | 46.3 | 12 | 0 | 50.6 | 4 | 1 | 51.3 | 11 | 0 | 43.4 | 3 | 1 | 43.7 | 10 | 0 | 48.8 | 4 | 1 |
| 17 | HUW838(I)(C) | NWRI309 | 62.4 | 9 | 0 | 44.4 | 16 | 0 | 48.1 | 6 | 0 | 47.6 | 14 | 0 | 50.6 | 12 | 0 | 37.8 | 8 | 0 | 44.1 | 8 | 0 | 47.3 | 11 | 0 |
| G.M. | | | 61.9 | | | 48.6 | | | 46.6 | | | 49.4 | | | 52.1 | | | 36.0 | | | 43.3 | | | 47.4 | | |
| S.E.(M) | | | 2.068 | | | 2.423 | | | 1.012 | | | 1.097 | | | 1.128 | | | 1.547 | | | 0.671 | | | 0.474 | | |
| C.D. (10%) | | | 4.9 | | | 5.7 | | | 2.4 | | | 2.6 | | | 2.7 | | | 3.7 | | | 1.6 | | | 1.1 | | |

Summary of Disease Data and Agronomic Characteristics

North Western Plains Zone

Trial: AVT-RI-TS-TAS, 2021-22

| SN | Variety | Code | Disease Reaction | | | | Agronomic Characteristics | | | | | | | |
|----|--------------|---------|------------------|------|-----|------|---------------------------|------|---------|-------|--------|------|-------|-------|
| | | | Br | ACI | YI | ACI | Hd.R | Hd.M | Mat.R | Mat.M | Ht.R | Ht.M | TGW.R | TGW.M |
| 1 | HI1654* | NWRI302 | 20S | 5.0 | 20S | 8.3 | 91-113 | 103 | 140-164 | 150 | 90-115 | 104 | 37-51 | 41 |
| 2 | HI1653* | NWRI317 | 5S | 2.0 | 20S | 10.0 | 75-112 | 97 | 139-163 | 149 | 98-122 | 109 | 40-59 | 46 |
| 3 | HD3369* | NWRI316 | 10S | 4.0 | 40S | 12.5 | 86-111 | 99 | 139-161 | 148 | 94-113 | 103 | 38-50 | 42 |
| 4 | DBW358 | NWRI303 | 60S | 36.0 | 40S | 13.3 | 83-106 | 98 | 139-163 | 147 | 86-111 | 99 | 41-57 | 47 |
| 5 | UP3090 | NWRI305 | 5S | 0.4 | 20S | 10.8 | 88-111 | 99 | 138-162 | 148 | 84-113 | 105 | 38-49 | 42 |
| 6 | DBW359 | NWRI306 | 5S | 0.4 | 20S | 7.5 | 85-111 | 99 | 139-164 | 149 | 94-123 | 107 | 32-48 | 39 |
| 7 | HD3400 | NWRI308 | 20S | 11.0 | 20S | 10.7 | 86-106 | 99 | 140-161 | 149 | 96-116 | 105 | 36-49 | 43 |
| 8 | WH1403 | NWRI310 | 5S | 1.0 | 5S | 1.7 | 89-112 | 100 | 139-162 | 148 | 85-108 | 99 | 39-54 | 45 |
| 9 | HD3397 | NWRI311 | 10S | 4.0 | 40S | 16.7 | 87-112 | 100 | 139-161 | 148 | 92-117 | 103 | 34-50 | 42 |
| 10 | WH1402 | NWRI312 | 5S | 1.0 | 20S | 3.4 | 86-111 | 100 | 140-164 | 148 | 88-110 | 101 | 27-52 | 42 |
| 11 | HD3418 | NWRI315 | 5S | 2.0 | 10S | 5.1 | 88-110 | 102 | 141-164 | 149 | 99-121 | 109 | 38-54 | 42 |
| 12 | NIAW3170(C) | NWRI301 | 5S | 1.0 | 40S | 19.2 | 85-105 | 96 | 136-164 | 148 | 94-123 | 109 | 38-51 | 44 |
| 13 | PBW644(C) | NWRI304 | 40S | 16.0 | 40S | 18.3 | 89-112 | 102 | 139-161 | 148 | 93-123 | 108 | 34-51 | 42 |
| 14 | HD3043(C) | NWRI313 | 40S | 34.0 | 30S | 10.9 | 90-118 | 106 | 140-161 | 151 | 94-122 | 108 | 28-45 | 35 |
| 15 | HI1628(C) | NWRI314 | 5S | 1.0 | 40S | 20.8 | 89-110 | 99 | 140-163 | 149 | 97-120 | 108 | 32-50 | 43 |
| 16 | DBW296(I)(C) | NWRI307 | 10S | 3.0 | 30S | 9.1 | 90-114 | 103 | 141-164 | 150 | 90-112 | 102 | 38-49 | 42 |
| 17 | HUW838(I)(C) | NWRI309 | 20S | 6.0 | 10S | 5.7 | 84-105 | 96 | 137-161 | 146 | 88-114 | 104 | 33-48 | 39 |

1. Ancillary data from Balachaur, Bawal, Bulandshahr, Delhi, Gurdaspur, Hisar, Jammu, Karnal, Ludhiana, Modipuram, Pantnagar and Sriganaganagar.
2. Yellow rust data from Hisar, Gurdaspur Ludhiana, Balachaur, Jammu & Karnal; Brown rust data from Gurdaspur, Ludhiana, Karnal, Hisar and Pantnagar.

Individual Station Rust Data

| SN | Variety | Code | Yellow rust | | | | | | Brown rust | | | | |
|----|--------------|---------|-------------|-----------|----------|-----------|-------|--------|------------|----------|--------|-------|-----------|
| | | | Hisar | Gurdaspur | Ludhiana | Balachaur | Jammu | Karnal | Gurdaspur | Ludhiana | Karnal | Hisar | Pantnagar |
| 1 | HI1654* | NWRI302 | 0 | 5S | 10S | 10S | 5S | 20S | 0 | 0 | 20S | 5S | 0 |
| 2 | HI1653* | NWRI317 | 0 | 5S | 5S | 20S | 10S | 20S | 0 | 5S | 0 | 5S | 0 |
| 3 | HD3369* | NWRI316 | 0 | 5S | 5S | 40S | 5S | 20S | 5S | 10S | 0 | 5S | 0 |
| 4 | DBW358 | NWRI303 | 0 | 5S | 10S | 40S | 5S | 20s | 60S | 40S | 20S | 20S | 40S |
| 5 | UP3090 | NWRI305 | 0 | 20S | 10S | 10S | 5S | 20S | 0 | 0 | 0 | 5S | 0 |
| 6 | DBW359 | NWRI306 | 0 | 5S | 10S | 10S | tR | 20S | 0 | 0 | 0 | 5S | 0 |
| 7 | HD3400 | NWRI308 | 0 | 10S | 10S | 20S | 5MS | 20S | 5S | 20S | 10S | 20S | 0 |
| 8 | WH1403 | NWRI310 | 0 | tR | 5S | 0 | tR | 5S | 0 | 0 | 0 | 5S | 0 |
| 9 | HD3397 | NWRI311 | 5S | 10S | 20S | 20S | 5S | 40S | 5S | 0 | 0 | 5S | 10S |
| 10 | WH1402 | NWRI312 | 0 | 0 | tR | 0 | 0 | 20S | tR | 0 | 0 | 5S | 0 |
| 11 | HD3418 | NWRI315 | 0 | 5S | 5S | 10S | tMR | 10S | 0 | 5S | 0 | 5S | 0 |
| 12 | NIAW3170(C) | NWRI301 | 0 | 5S | 20S | 30S | 20S | 40S | 0 | 0 | 0 | 5S | 0 |
| 13 | PBW644(C) | NWRI304 | 0 | 10S | 10S | 30S | 20S | 40S | 20S | 0 | 10S | 10S | 40S |
| 14 | HD3043(C) | NWRI313 | 0 | 5S | 30S | tR | 10S | 20S | 40S | 40S | 10S | 40S | 40S |
| 15 | HI1628(C) | NWRI314 | 10S | 5S | 10S | 40S | 20S | 40S | tR | 0 | 0 | 5S | 0 |
| 16 | DBW296(I)(C) | NWRI307 | 0 | tR | tR | 30S | 5MS | 20S | 0 | 5S | 0 | 10S | 0 |
| 17 | HUW838(I)(C) | NWRI309 | 0 | 0 | 10S | 10S | 5MS | 10S | 0 | 20S | 0 | 10S | 0 |