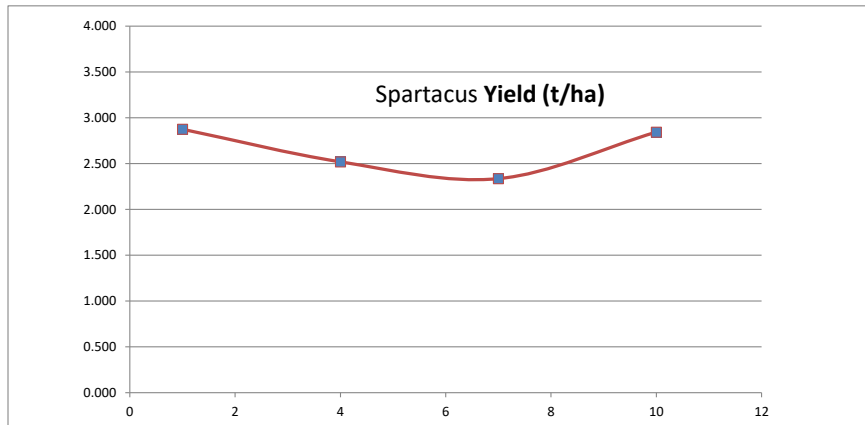


HARVEST DATA - SEPWA Barley Variety Trial - BJ & R Norrish & Son, Ravensthorpe Harvested - 8th November 2021

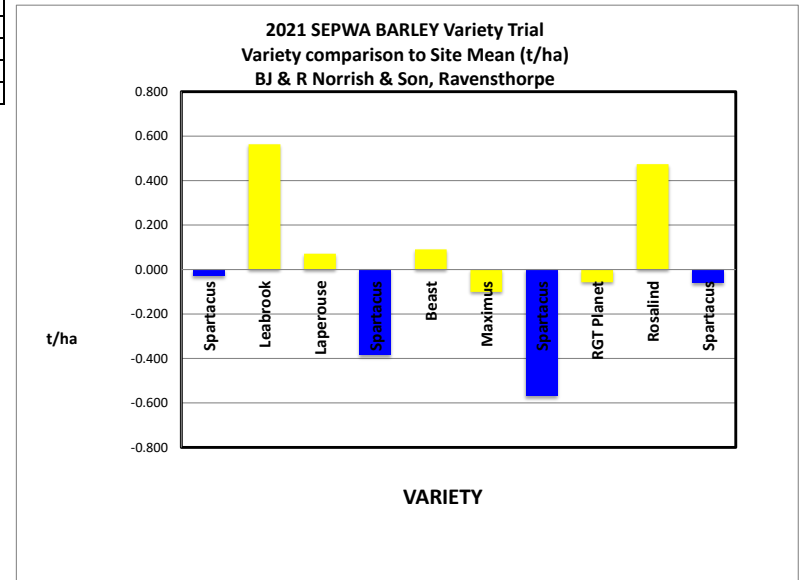
| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|------------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Spartacus | 200 | 12.8 | 0.256 | 736 | 2.875 | 1 | 99% |
| 2 | Leabrook | 200 | 12.8 | 0.256 | 888 | 3.469 | 4 | 119% |
| 3 | Laperouse | 200 | 12.8 | 0.256 | 762 | 2.977 | 9 | 102% |
| 4 | Spartacus | 200 | 12.8 | 0.256 | 645 | 2.520 | 16 | 87% |
| 5 | Beast | 200 | 12.8 | 0.256 | 767 | 2.996 | 25 | 103% |
| 6 | Maximus | 200 | 12.8 | 0.256 | 718 | 2.805 | 36 | 97% |
| 7 | Spartacus | 200 | 12.8 | 0.256 | 598 | 2.336 | 49 | 80% |
| 8 | RGT Planet | 200 | 12.8 | 0.256 | 729 | 2.848 | 64 | 98% |
| 9 | Rosalind | 200 | 12.8 | 0.256 | 865 | 3.379 | 81 | 116% |
| 10 | Spartacus | 200 | 12.8 | 0.256 | 728 | 2.844 | 100 | 98% |

Trial site affected by waterlogging and grass weeds throughout

| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|-----------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Spartacus | 200 | 12.8 | 0.256 | 736 | 2.875 | 1 | 99% |
| 4 | Spartacus | 200 | 12.8 | 0.256 | 645 | 2.520 | 16 | 87% |
| 7 | Spartacus | 200 | 12.8 | 0.256 | 598 | 2.336 | 49 | 80% |
| 10 | Spartacus | 200 | 12.8 | 0.256 | 728 | 2.844 | 100 | 98% |



| Average of Yield (t/ha) | Total |
|-------------------------|-------|
| Variety! | |
| Spartacus | 2.644 |
| Maximus | 2.805 |
| RGT Planet | 2.848 |
| Laperouse | 2.977 |
| Beast | 2.996 |
| Rosalind | 3.379 |
| Leabrook | 3.469 |
| Grand Total | 2.905 |



PLATINUM SPONSORS

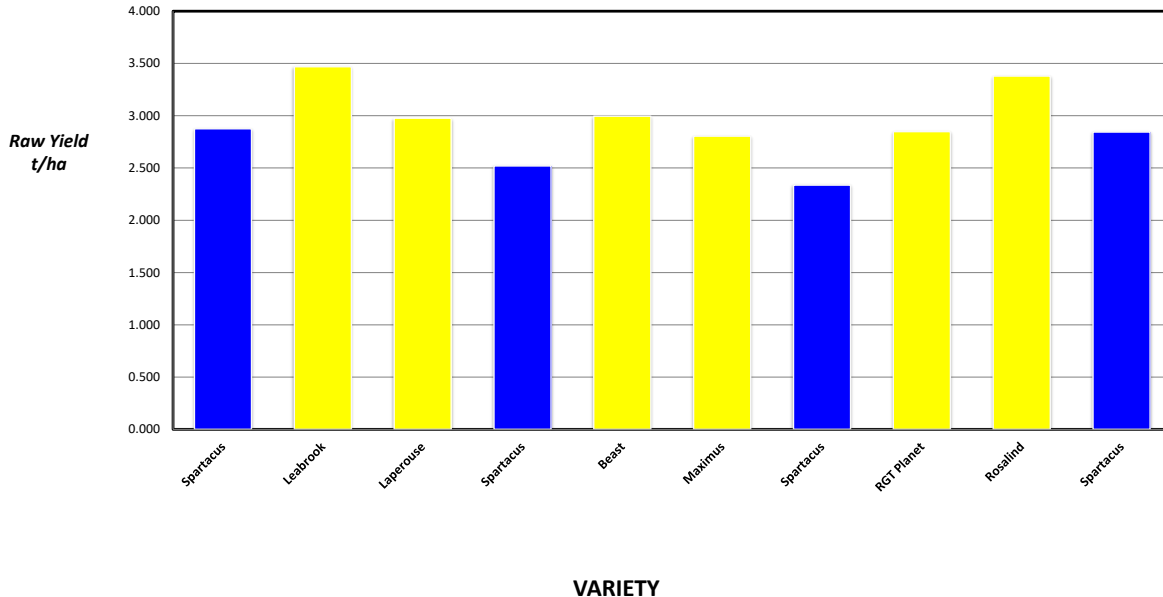


DIAMOND SPONSORS



**Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce**

2021 SEPWA BARLEY Variety Trial BJ & R Norrish & Son, Ravensthorpe



| Plot | Variety! | Yield (t/ha) | % of Site Mean |
|------|------------|--------------|----------------|
| 1 | Spartacus | 2.875 | 99% |
| 2 | Leabrook | 3.469 | 119% |
| 3 | Laperouse | 2.977 | 102% |
| 4 | Spartacus | 2.520 | 87% |
| 5 | Beast | 2.996 | 103% |
| 6 | Maximus | 2.805 | 97% |
| 7 | Spartacus | 2.336 | 80% |
| 8 | RGT Planet | 2.848 | 98% |
| 9 | Rosalind | 3.379 | 116% |
| 10 | Spartacus | 2.844 | 98% |

Trial site affected by waterlogging and grass weeds throughout

Site Details

Soil Description: Shallow Sandy Gravel over Clay
Date Sown: Monday, 3 May 2021
Date Harvested: Monday, 8 November 2021
Seeding Rate: 75 kg/ha

Plot Dimensions

| | | | |
|------------|-----------|-----------|-------------------|
| Length (m) | Width (m) | Area (m2) | Conversion Factor |
| 200 | 12.8 | 0.256 | 3.91 |

Statistical Analysis

| | |
|---------------------------------|--------|
| Site Mean (t/ha) | 2.905 |
| Probability | 0.294 |
| Least significant difference 5% | 0.9271 |
| CV % | 9.00 |



PLATINUM SPONSORS

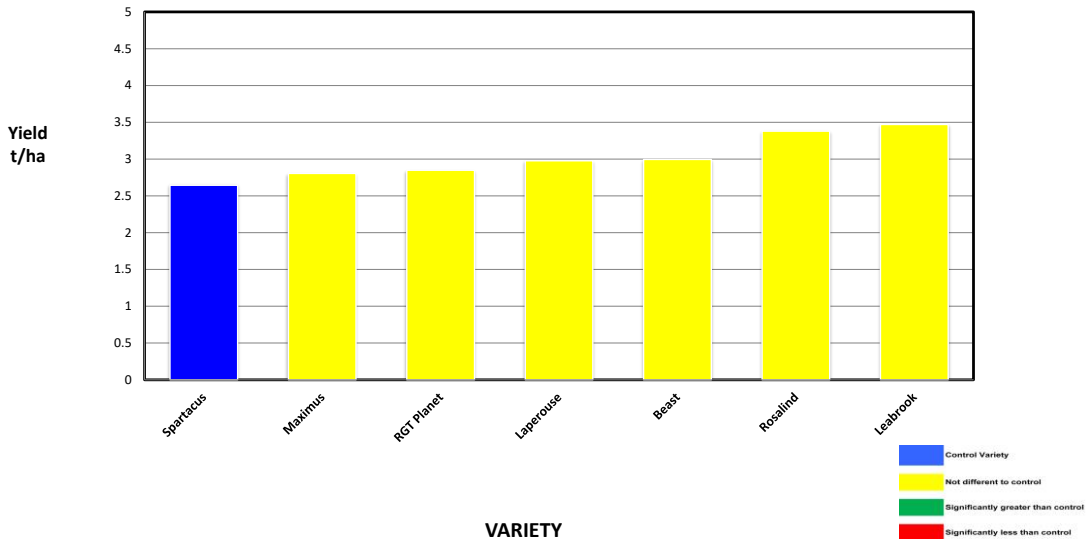


DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed, SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce

2021 SEPWA BARLEY Variety Trial BJ & R Norrish & Son, Ravensthorpe



| Variety | Maturity | Yield (t/ha) | % of Spartacus | Protein % | Colour | Hect kg/ha | Screenings % | Grade |
|------------|--------------------|--------------|----------------|-----------|--------|------------|--------------|-------|
| Spartacus | Early Season | 2.644 | 100% | 9.0 | 58 | 68 | 4.1 | BFED1 |
| Maximus | Early Season | 2.805 | 106% | 9.2 | 56 | 67 | 2.6 | Malt2 |
| RGT Planet | Mid-season | 2.848 | 108% | 7.8 | 56 | 67 | 4.5 | BFED1 |
| Laperouse | Mid-season | 2.977 | 113% | 7.9 | 58 | 67 | 1.8 | BFED1 |
| Beast | Early Season | 2.996 | 113% | 8.9 | 56 | 63 | 4.0 | BFED1 |
| Rosalind | Mid-season | 3.379 | 128% | 8.6 | 55 | 66 | 1.6 | BFED1 |
| Leabrook | Early - Mid season | 3.469 | 131% | 8.3 | 57 | 64 | 0.9 | BFED1 |

Trial site affected by waterlogging and grass weeds throughout

| | |
|---------------------------------|-------|
| Site Mean (t/ha) | 2.905 |
| Probability | 0.294 |
| Least significant difference 5% | 0.927 |
| CV % | 9.0 |

Site Details

| | |
|-------------------|--------------------------------|
| Soil Description: | Shallow Sandy Gravel over Clay |
| Date Sown: | Monday, 3 May 2021 |
| Date Harvested: | Monday, 8 November 2021 |
| Seeding Rate: | 75 kg/ha |

Plot Dimensions

| | |
|-------------------|------|
| Length (m) | 200 |
| Width (m) | 12.8 |
| Plot Area (ha) | 0.26 |
| Conversion Factor | 3.91 |

Rainfall Data

| | |
|---------------------|-------|
| Growing Season (mm) | 305.5 |
| Site Yield (t/ha) | 2.905 |
| kg/mm - Rainfall | 9.51 |

| Month | Rainfall (mm) | Cumulative Growing Season Rainfall |
|-----------|---------------|------------------------------------|
| January | 0 | |
| February | 26 | |
| March | 23.5 | |
| April | 26 | |
| May | 62.5 | |
| June | 38.5 | |
| July | 75.5 | |
| August | 36 | |
| September | 23 | |
| October | 44 | |
| November | 0 | |
| Total | 355 | 305.5 |

Station: BJ & R Norrish & Son, Ravensthorpe



PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed
SeedNet, Pioneer, Bayer, Pacific Seeds, SeedForce