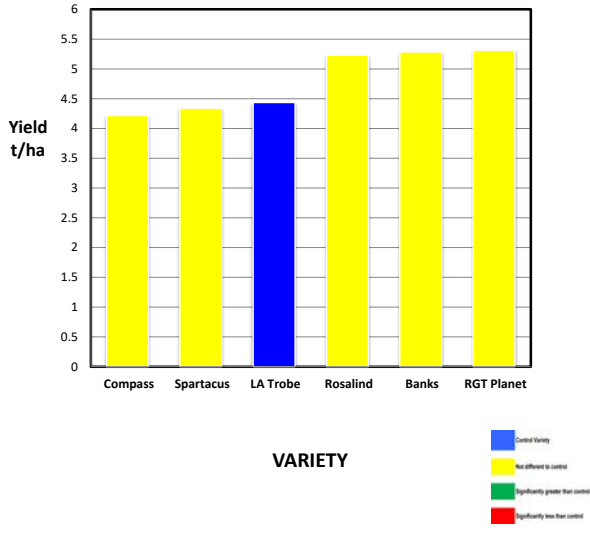
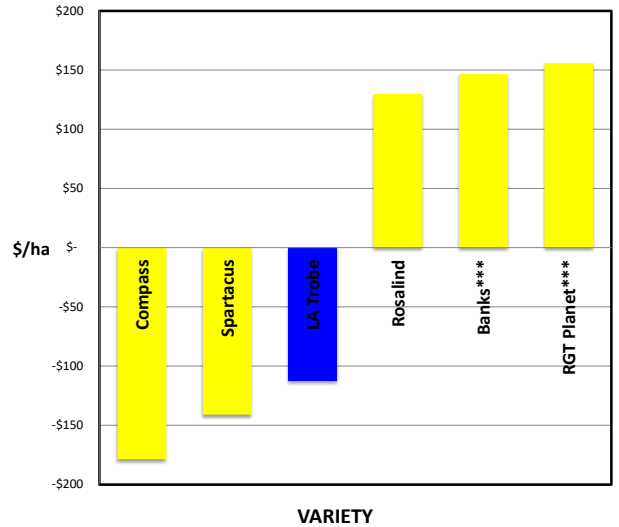


2018 SEPWA BARLEY Variety Trial
 P Piggott, Coomalbidgup



2018 SEPWA BARLEY Variety Trial
 Farmanco Income Ranking – Variety vs Site Average
 P Piggott, Coomalbidgup



| Variety | Maturity | Yield (t/ha) | % of Baudin | Protein % | Colour | Hect kg/ha | Screenings % | Grade | Farmanco Economic Ranking |
|---------------|--------------------|--------------|-------------|-----------|--------|------------|--------------|-------|---------------------------|
| Compass | Mid-season | 4.218 | 97% | 7.8 | 55 | 61 | 8.2 | BFED1 | \$ 1,286 |
| Spartacus | Early Season | 4.341 | 100% | 8.3 | 56 | 64 | 8.9 | BFED1 | \$ 1,324 |
| LA Trobe | Early - Mid season | 4.435 | 102% | 8.3 | 55 | 64 | 10.5 | BFED1 | \$ 1,353 |
| Rosalind | Mid-season | 5.229 | 120% | 8.7 | 55 | 64 | 7.8 | BFED1 | \$ 1,595 |
| Banks*** | Mid-late maturing | 5.284 | 122% | 8.0 | 55 | 65 | 6.0 | BFED1 | \$ 1,612 |
| RGT Planet*** | Mid-season | 5.314 | 122% | 7.3 | 55 | 61 | 9.3 | BFED1 | \$ 1,621 |

Farmaco Ranking based on NO Malt 2 stack in EPZ

*** denotes under Malt evaluation

Site Mean (t/ha) 4.681
 Probability 0.114
 Least significant difference 5% 0.900
 CV % 3.8

Site Details

Soil Description: Sand over Gravel
 Date Sown: Thursday, 24 May 2018
 Date Harvested: Sunday, 2 December 2018
 Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 200
 Width (m) 12
 Plot Area (ha) 0.24
 Conversion Factor 4.17

Rainfall Data

Growing Season (mm) 389.4
 Site Yield (t/ha) 4.681
 kg/mm - Rainfall 12.02



| Month | Rainfall (mm) | Cumulative Growing Season Rainfall |
|-----------|---------------|------------------------------------|
| January | 4 | |
| February | 55.6 | |
| March | 16.6 | |
| April | 4.8 | 4.8 |
| May | 30.4 | 35.2 |
| June | 47.8 | 83 |
| July | 52.8 | 135.8 |
| August | 150.6 | 286.4 |
| September | 43.6 | 330 |
| October | 59.4 | 389.4 |
| November | 48.2 | |
| Total | 513.8 | |

Station: DAFWA Coomalbidgup



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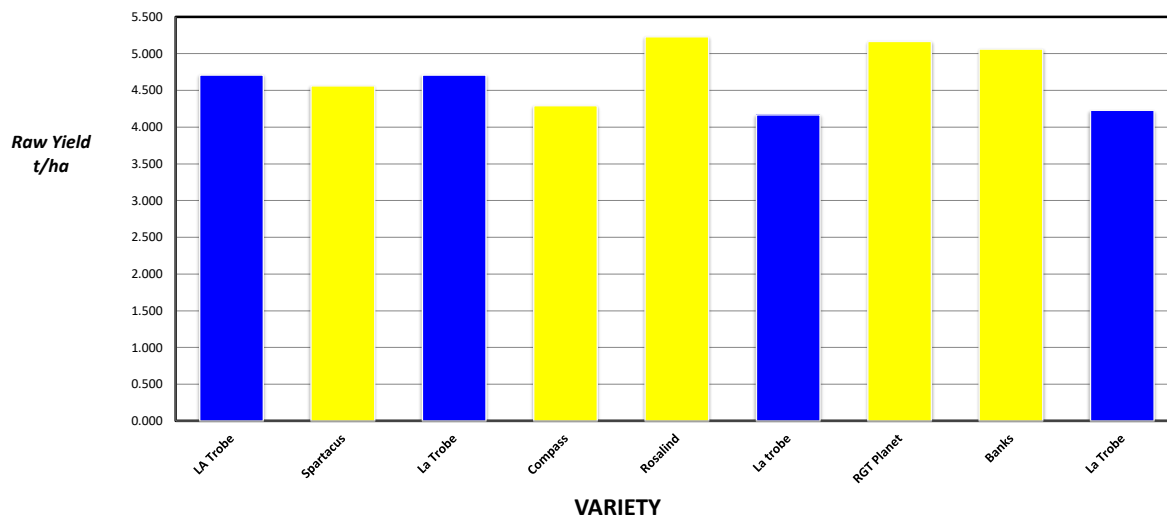


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2018 SEPWA BARLEY Variety Trial P Piggott, Coomalbidup



| Plot | Variety! | Yield (t/ha) | % of Site Mean |
|------|------------|--------------|----------------|
| 1 | LA Trobe | 4.708 | 101% |
| 2 | Spartacus | 4.563 | 97% |
| 3 | La Trobe | 4.708 | 101% |
| 4 | Compass | 4.292 | 92% |
| 5 | Rosalind | 5.229 | 112% |
| 6 | La trobe | 4.167 | 89% |
| 7 | RGT Planet | 5.167 | 110% |
| 8 | Banks | 5.063 | 108% |
| 9 | La Trobe | 4.229 | 90% |



Site Details

Soil Description: Sand over Gravel
 Date Sown: Thursday, 24 May 2018
 Date Harvested: Sunday, 2 December 2018
 Seeding Rate: 70 kg/ha

Statistical Analysis

Site Mean (t/ha) 4.681
 Probability 0.114
 Least significant difference 5% 0.900
 CV % 3.8

Plot Dimensions

Length (m) 200 Width (m) 12 Area (m²) 0.24 Conversion Factor 4.17

PLATINUM SPONSORS



DIAMOND SPONSORS



Seed Company Sponsors: AGT, Intergrain, Nuseed, SeedNet, DuPont Pioneer, Bayer

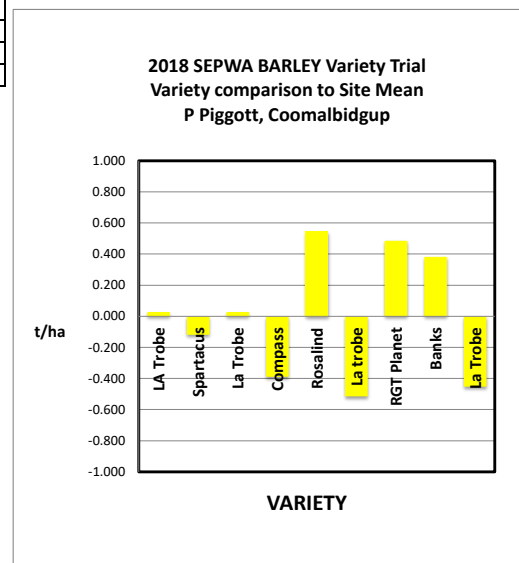
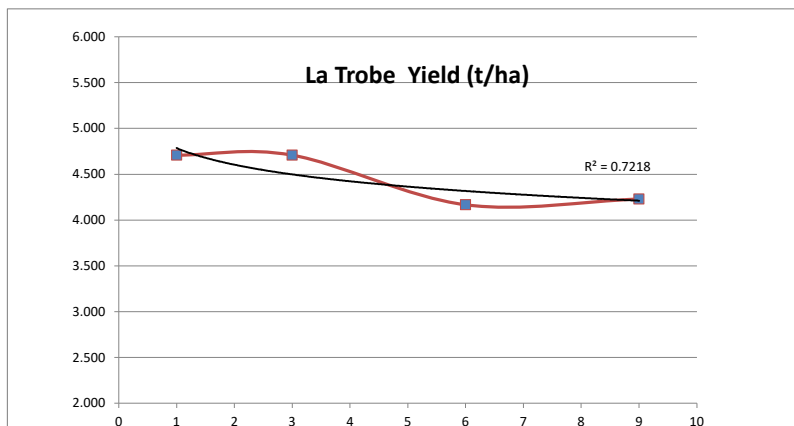
HARVEST DATA - SEPWA Barley Variety Trial - P Piggott, Coomalbidgup Harvested - 2nd December, 2018



| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|------------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | LA Trobe | 200 | 12 | 0.24 | 1130 | 4.708 | 1 | 101% |
| 2 | Spartacus | 200 | 12 | 0.24 | 1095 | 4.563 | 4 | 97% |
| 3 | La Trobe | 200 | 12 | 0.24 | 1130 | 4.708 | 9 | 101% |
| 4 | Compass | 200 | 12 | 0.24 | 1030 | 4.292 | 16 | 92% |
| 5 | Rosalind | 200 | 12 | 0.24 | 1255 | 5.229 | 25 | 112% |
| 6 | La trobe | 200 | 12 | 0.24 | 1000 | 4.167 | 36 | 89% |
| 7 | RGT Planet | 200 | 12 | 0.24 | 1240 | 5.167 | 49 | 110% |
| 8 | Banks | 200 | 12 | 0.24 | 1215 | 5.063 | 64 | 108% |
| 9 | La Trobe | 200 | 12 | 0.24 | 1015 | 4.229 | 81 | 90% |

| Average of Yield (t/ha) | |
|-------------------------|-------|
| Variety! | Total |
| Compass | 4.292 |
| LA Trobe | 4.453 |
| Spartacus | 4.563 |
| Banks | 5.063 |
| RGT Planet | 5.167 |
| Rosalind | 5.229 |
| Grand Total | 4.681 |

| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|----------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | LA Trobe | 200 | 12 | 0.24 | 1130 | 4.708 | 1 | 101% |
| 3 | La Trobe | 200 | 12 | 0.24 | 1130 | 4.708 | 9 | 101% |
| 6 | La trobe | 200 | 12 | 0.24 | 1000 | 4.167 | 36 | 89% |
| 9 | La Trobe | 200 | 12 | 0.24 | 1015 | 4.229 | 81 | 90% |



PLATINUM SPONSORS



DIAMOND SPONSORS



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