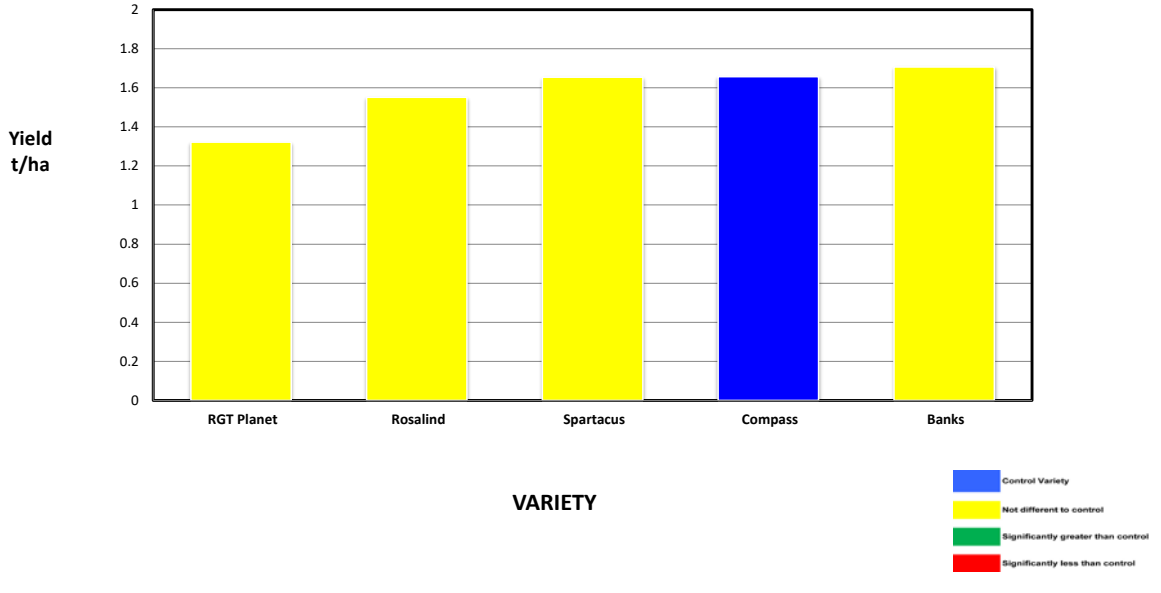


2018 SEPWA BARLEY Variety Trial S Guest Cascade



| Variety | Maturity | Yield (t/ha) | % of Compass | Protein % | Colour | Hect kg/ha | Screenings % | Grade |
|----------------|-------------------|--------------|--------------|------------|-----------|------------|--------------|--------------|
| RGT Planet*** | Mid-season | 1.322 | 80% | 8.5 | 56 | 60 | 3.6 | BFED1 |
| Rosalind | Mid-season | 1.552 | 94% | 8.6 | 58 | 60 | 2.6 | BFED1 |
| Spartacus | Early Season | 1.654 | 100% | 8.5 | 57 | 66 | 3.5 | BFED1 |
| Compass | Mid-season | 1.657 | 100% | 8.9 | 57 | 62 | 5.2 | BFED1 |
| Banks*** | Mid-late maturing | 1.707 | 103% | 7.8 | 57 | 61 | 3.4 | BFED1 |

*** denotes under Malt evaluation

Site Mean (t/ha) 1.601
 Probability 0.207
 Least significant difference 5% 0.6634
 CV % 2.6



Site Details

Soil Description: Red Clay
 Date Sown: Sunday, 3 June 2018
 Date Harvested: Tuesday, 27 November 2018
 Seeding Rate: 40 kg/ha

Plot Dimensions

Length (m) 215
 Width (m) 12.1
 Plot Area (ha) 0.26
 Conversion Factor 3.84

Rainfall Data

Growing Season (mm) 167.4
 Site Yield (t/ha) 1.601
 kg/mm - Rainfall 9.56

| RAINFALL 2017 (mm) | January | 11.8 | |
|--------------------|-----------|-------|-------|
| | February | 125.8 | |
| | March | 13.4 | |
| | April | 2.4 | 2.4 |
| | May | 9.8 | 12.2 |
| | June | 28.8 | 41 |
| | July | 17.6 | 58.6 |
| | August | 63.6 | 122.2 |
| | September | 9 | 131.2 |
| | October | 36.2 | 167.4 |
| | November | 44.6 | |
| | Total | 363 | |

Cumulative Growing Season Rainfall

Station: DAFWA Salmon Gums



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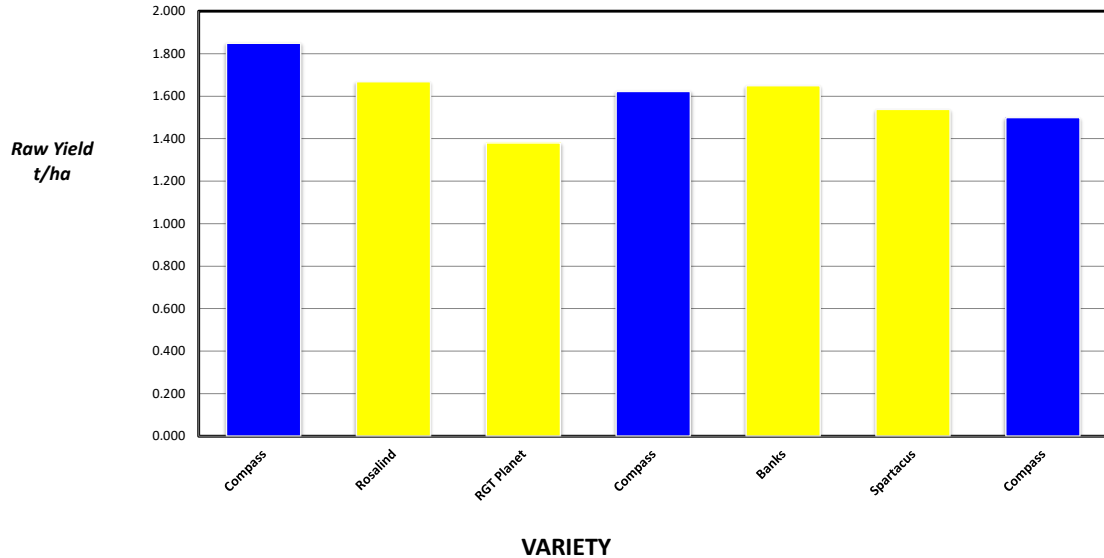


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**2018 SEPWA BARLEY Variety Trial
 S Guest Salmon Gums**



| Plot | Variety! | Yield (t/ha) | % of Site Mean |
|------|------------|--------------|----------------|
| 1 | Compass | 1.849 | 115% |
| 2 | Rosalind | 1.668 | 104% |
| 3 | RGT Planet | 1.380 | 86% |
| 4 | Compass | 1.622 | 101% |
| 5 | Banks | 1.649 | 103% |
| 6 | Spartacus | 1.538 | 96% |
| 7 | Compass | 1.499 | 94% |



Site Details
 Soil Description: Red Clay
 Date Sown: Sunday, 3 June 2018
 Date Harvested: Tuesday, 27 November 2018
 Seeding Rate: 40 kg/ha

Plot Dimensions

| | | | |
|------------|-----------|-----------|-------------------|
| Length (m) | Width (m) | Area (m2) | Conversion Factor |
| 215 | 12.1 | 0.26 | 3.84 |

Statistical Analysis
 Site Mean (t/ha) 1.601
 Probability 0.207
 Least significant difference 5% 0.663
 CV % 2.6



PLATINUM SPONSORS



DIAMOND SPONSORS



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

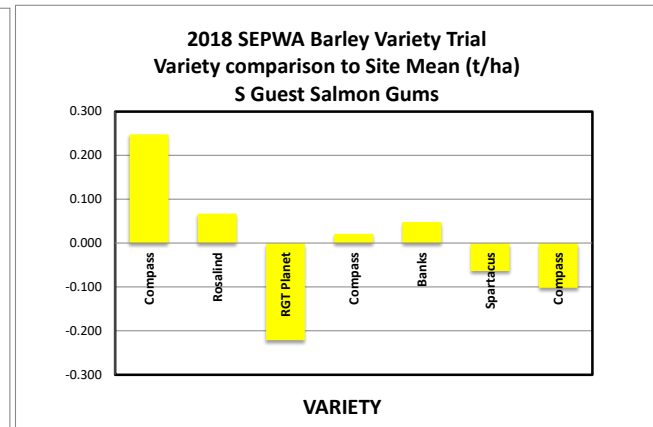
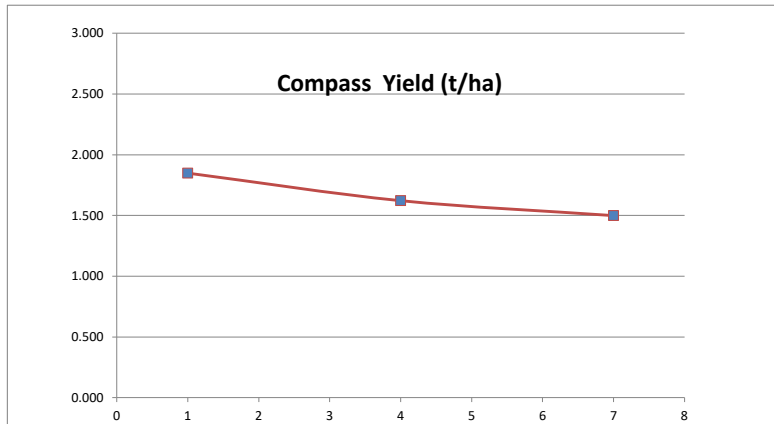
HARVEST DATA - SEPWA Barley Variety Trial - S Guest Salmon Gums Harvested - 27th November 2018



| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|------------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Compass | 215 | 12.1 | 0.26 | 481 | 1.849 | 1 | 115% |
| 2 | Rosalind | 215 | 12.1 | 0.26 | 434 | 1.668 | 4 | 104% |
| 3 | RGT Planet | 215 | 12.1 | 0.26 | 359 | 1.380 | 9 | 86% |
| 4 | Compass | 215 | 12.1 | 0.26 | 422 | 1.622 | 16 | 101% |
| 5 | Banks | 215 | 12.1 | 0.26 | 429 | 1.649 | 25 | 103% |
| 6 | Spartacus | 215 | 12.1 | 0.26 | 400 | 1.538 | 36 | 96% |
| 7 | Compass | 215 | 12.1 | 0.26 | 390 | 1.499 | 49 | 94% |

| Average of Yield (t/ha) | |
|-------------------------|-------|
| Variety! | Total |
| RGT Planet | 1.380 |
| Spartacus | 1.538 |
| Banks | 1.649 |
| Compass | 1.657 |
| Rosalind | 1.668 |
| Grand Total | 1.601 |

| Plot | Variety! | Plot Length | Plot Width | Area (ha) | Weight (kgs) | Yield (t/ha) | Plot 2 | % of Site Mean |
|------|----------|-------------|------------|-----------|--------------|--------------|--------|----------------|
| 1 | Compass | 215 | 12.1 | 0.26 | 481 | 1.849 | 1 | 115% |
| 4 | Compass | 215 | 12.1 | 0.26 | 422 | 1.622 | 16 | 101% |
| 7 | Compass | 215 | 12.1 | 0.26 | 390 | 1.499 | 49 | 94% |



PLATINUM SPONSORS



DIAMOND SPONSORS



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