

# The best genetic potential on the market



### Results you can count on:

- Proven leaders in stability and yield potential.
- Agricultural Research Council (ARC) National Trials: Six out of top ten hybrids.
- Complete conventional and Clearfield® Plus package.
- A hybrid range for every production region.
- Excellent risk management to grow your business.

**Table 1: Summary of the 2019/20 ARC National Cultivar Trials: Six out of the top ten hybrids.**

	Average 21 trials	% above average	% below average
	2,50	>100%	<100%
PAN 7156CLP	111	90	10
AGSUN 5270	110	62	38
P64LL23	108	81	19
PAN 7100	107	71	29
PAN 7170	106	71	29
PAN 7080	106	76	24
PAN 7160CLP	105	76	19
AGSUN 5278	105	67	33
AGSUN 5103CLP	104	62	38
PAN 7102CLP	104	76	24
AGSUN 8251	103	52	43
AGSUN 5106CLP	103	62	38
AGSUN 5102CLP	102	67	33
P65LL14	102	71	29
P65LP54	102	62	38
P65LL02	102	52	48
AGSUN 5101CLP	100	52	48

**Table 3: Sunflower hybrid recommendations.**

	Clearfield® Plus	Conventional hybrids
<b>North Western Free State (Topsoil &lt;10% clay)</b>	PAN 7160CLP PAN 7102CLP PAN 7156CLP	PAN 7080 PAN 7100
<b>North West and Limpopo (Topsoil &gt;10% clay)</b>	PAN 7160CLP PAN 7102CLP PAN 7156CLP	PAN 7100 PAN 7057 PAN 7080
<b>Cooler, temperate production regions</b>	PAN 7160CLP PAN 7102CLP PAN 7156CLP	PAN 7080



Pannar Seed customer, Jakob van der Westhuizen, in an exquisite crop of PAN 7102CLP, which contains the Clearfield® Plus trait with the benefit of improved weed control. In terms of yield potential and stability, it compares favourably with conventional hybrids. PAN 7102CLP is especially suitable for planting in alternating blocks with PAN 7156CLP to better manage the potential risk of Sclerotinia infection at flowering.

**Table 2: 2019/20 ARC National Cultivar Trials: Yield probability as a percentage of yield potential.**

	Yield potential tons/ha					
	1	1,5	2	2,5	3	3,5
PAN 7156CLP	58	63	67	72	76	79
AGSUN 5270	74	71	66	61	55	49
P64LL23	53	56	59	62	65	68
PAN 7100	58	60	61	62	63	64
PAN 7170	58	59	60	61	62	62
PAN 7080	40	49	58	67	75	81
PAN 7160CLP	46	53	60	66	72	77
AGSUN 5278	54	56	57	59	59	61
AGSUN 5130CLP	44	49	55	61	65	71
PAN 7102CLP	65	63	60	57	53	50
AGSUN 8251	41	47	52	59	64	70
AGSUN 5106CLP	39	45	52	58	65	70
AGSUN 5102CLP	46	49	53	57	61	64
P65LL14	49	51	54	57	59	62
P65LP54	61	59	56	54	51	49
P65LL02	43	46	49	52	55	59
AGSUN 5101CLP	45	47	48	51	52	55

Green blocks indicate excellent stability.

For more information, send an email to [infoserve@pannar.co.za](mailto:infoserve@pannar.co.za) or visit [www.pannar.com](http://www.pannar.com).