

DROUGHTMASTER BREEDING VALUE REPORT

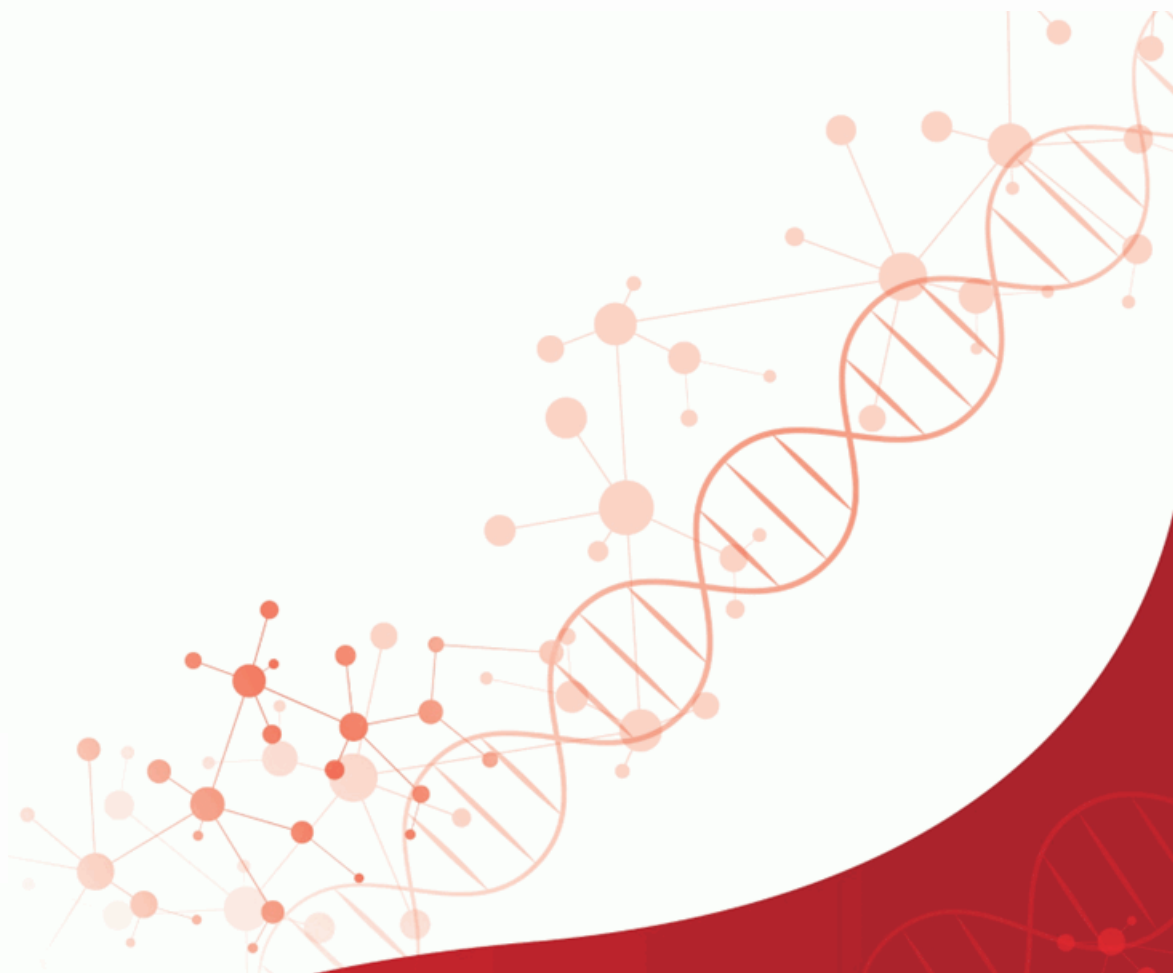
September 2026



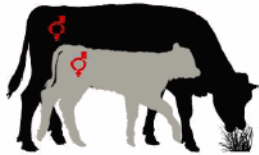
MOOLA BOERDERY PTY LTD

Herd Number: 691957

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EBVs, EBVi's and Selection Values



Logix Cow Value

Selecting for:

- fertile,
- low maintenance,
- easy calving cows
- with heavy weaners

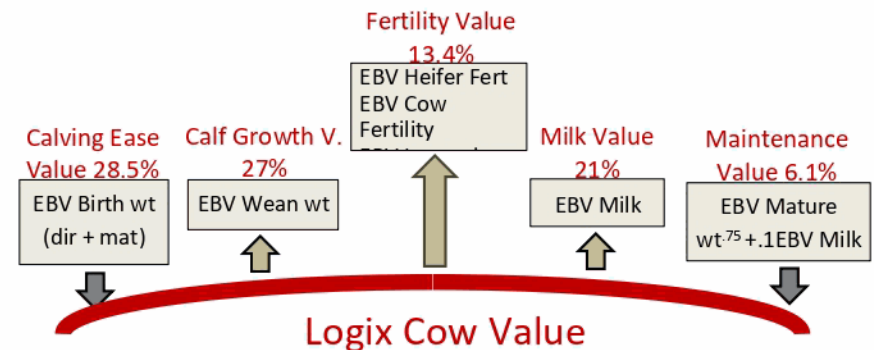
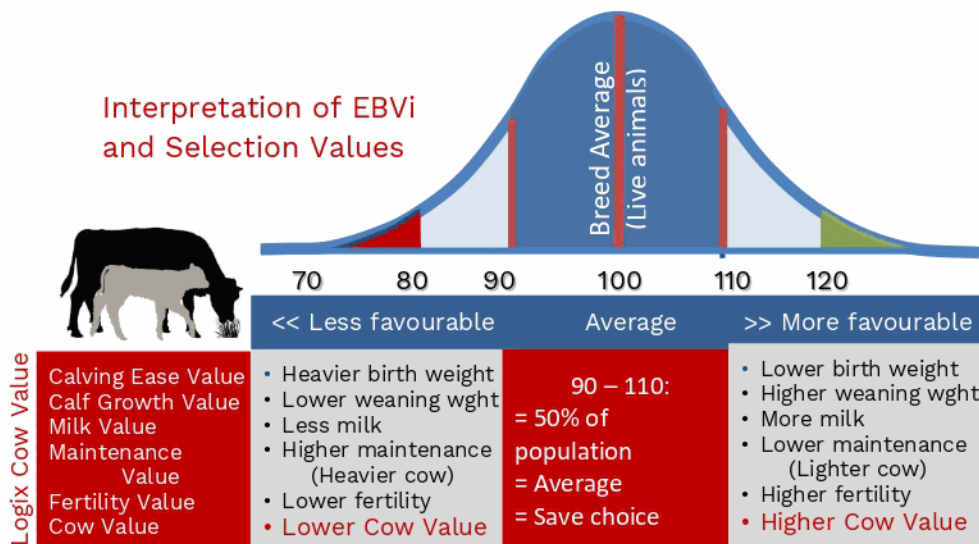
EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values may be better.

EBV: (Estimated Breeding Value) indicates the genetic potential of the animal for a specific trait. It is presented in the unit of measurement and relative to the average of animals born in the base year (2017).

Selection values combine similar breeding values in a scientific manner to simplify the selection of animals. For example, HF (Heifer Fertility), CF (Cow Fertility) and Longevity are combined to form the Fertility Value by taking the heritability and economic importance in consideration. The sub-value is expressed in an index format, thus an animal with a sub-value of 110 for Fertility will genetically be above average compared to the live animals in the breed.

Cow Value combine relative selection values into a single value. This gives a quick and easy indication of the combined genetic value of an animal compared to the breed. It is advised to still look at the sub-values to see where the strengths and weaknesses lie.

Interpretation of EBVi and Selection Values



SABeefBulls.com

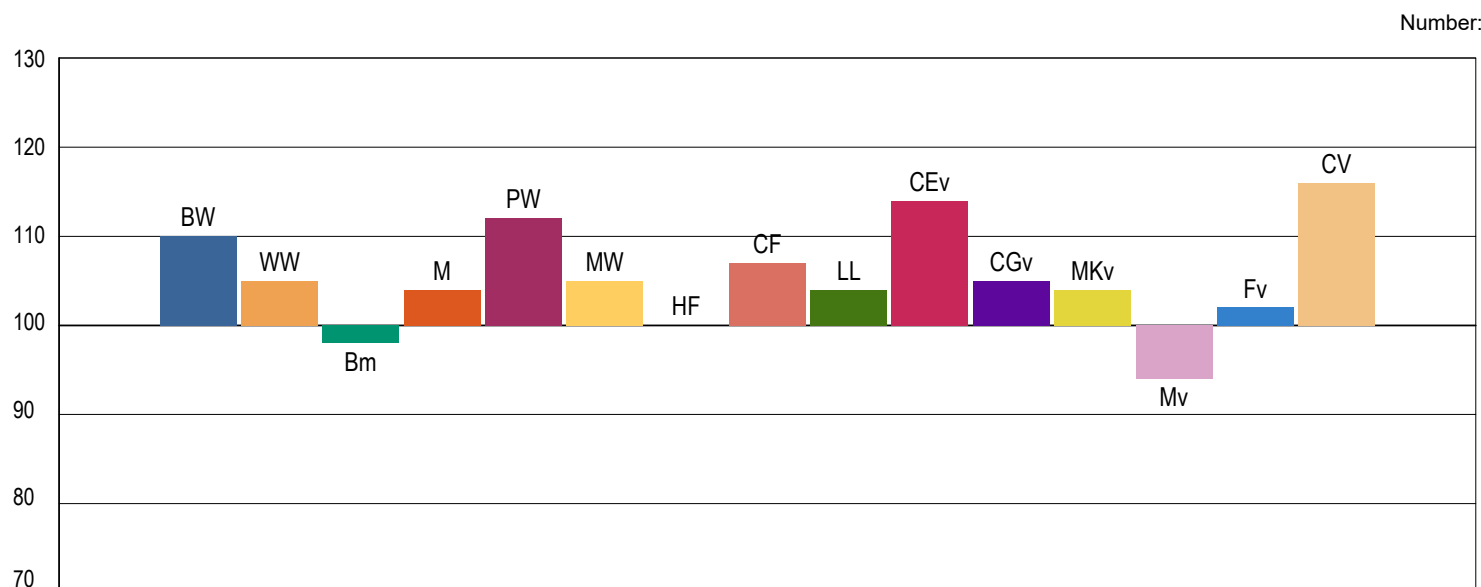
Profit through Genetics
- at your service

LOGIX



CERTIFICATE
OF QUALITY
Valid up to
1 April 2024

Herd and Breed Averages



Abbreviations:

Breeding Value (EBV) and Breeding Value Index (EBVi):

BW	Birth Weight
WW	Weaning Weight
Bm	Birth maternal
M	Milk
PW	Post-Wean Weight
MW	Mature Weight
HF	Heifer Fertility
CF	Cow Fertility
LL	Longevity

Selection Values

CEv	Calving Ease Value
CGv	Calf Growth Value
Mkv	Milk Value
Mv	Maintenance Value
Fv	Fertility Value
CV	Cow Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Wt	-0.90	110	-0.02
	Weaning Wt	4.26	105	2.0
	Birth Mat.	-0.03	98	-0.09
	Milk(Wn.Mat.)	-0.1	104	-1.2
Postwean Growth	Post wean Wt	8.7	112	2.0
	Mature Wt	4	105	0
Fertility	Heifer Fertility	10	100	11
	Cow Fertility	0	107	2
	Longevity	12	104	9

Selection Value	Avg. Herd
Calving Ease	114
Calf Growth	105
Milk	104
Maintenance	94
Fertility	102
Cow Value	116

- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve earlier and/or more regularly.

Genetic Windows

Bulls on Farm

Bulls born in 2025 and earlier

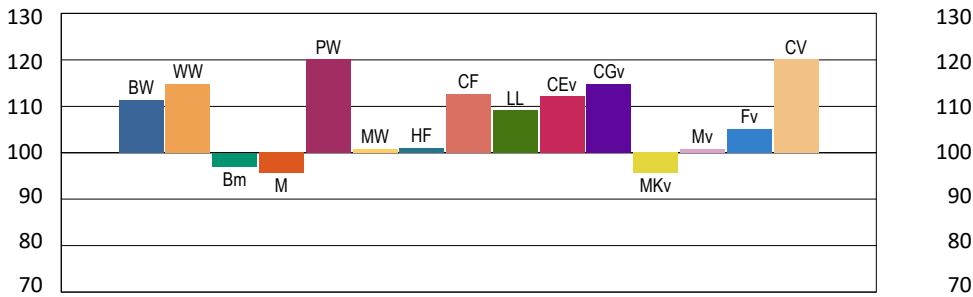
Number: 3



Sires of Young Animals

Sires of animals 3 years and younger

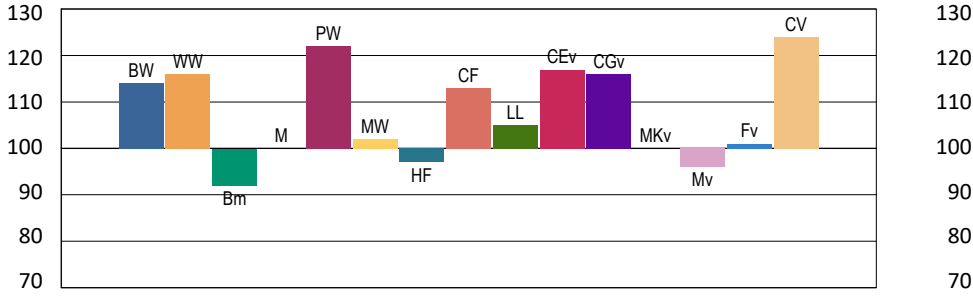
Number: 3



Bull Calves

Bull calves born in 2025

Number: 1



Cow Herd

Cows born in 2025 and earlier

Number: 3



Cows older than 6 years

Cows born in 2025 and earlier

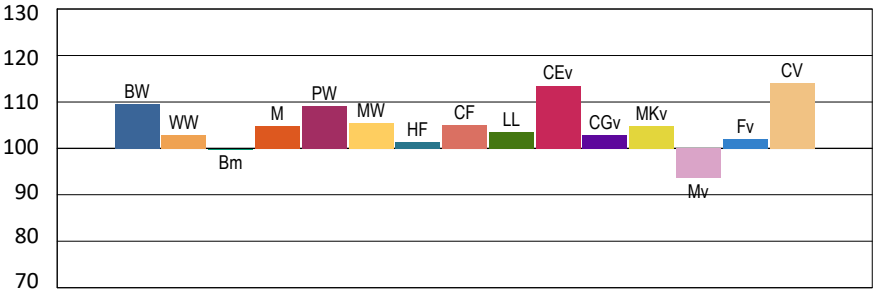
Number: 3



Heifer Calves

Heifers born in 2025

Number: 4



Abbreviations

BW	Birth weight
WW	Weaning weight
Bm	Birth mat
M	Milk
PW	Post-wean weight
MW	Mature weight
HF	Heifer Fertility
CF	Cow Fertility
LL	Longevity
CEv	Calving Ease value
CGv	Calf Growth value
MKv	Milk value
Mv	Maintenance value
Fv	Fertility value
CV	Cow Value

Summary of Genetic Merits of Cows in the Herd

			Selection Values (SV)						Calf Weight		Mother		Growth		Fertility		
Birth Year	Nr of cows	Avg Cow Value Star grading	Calv. Ease	Calf Grwth	Milk	Maint.	Fert.	Cow Value	Birth Weight	Weaning Weight	Birth Mat.	Milk (Wn.Mat.)	Post-wn weight	Mature weight	Heifer Fertility	Cow Fertility	Longevity
Avg Cows in Breed			99	100	100	100	101	100	99	100	101	100	100	100	101	100	99
2025	4	★★★★★	114	103	105	94	102	114	110	103	100	105	109	106	101	105	104
Avg Cows in Herd			114	103	105	94	102	114	110	103	100	105	109	106	101	105	104

Genetic Trends for On-Farm Traits

The graphs show the genetic gain of the herd relative to the breed. Only data of animals with measurements are included.

Herd

Birth Year	Calving Ease				Calf Growth			Milk		Maintenance					Fertility						Cow Value (CV)	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte- nance	Heifer Fert.		Cow Fert.		Longevity			Ferti- lity
	Number	EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number		

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value (CV)	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity			Ferti-lity
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2017	824	0.00	0.00	99	650	0.0	96	650	0.00	104	313	0.0	141	0	95	260	0.0	173	0.0	2874	0.0	105	94
2018	947	0.00	0.04	99	718	1.2	98	718	-0.38	103	387	0.9	224	-3	98	251	1.6	178	-0.2	2854	1.4	105	96
2019	990	-0.16	0.09	101	994	0.5	97	994	-0.82	101	612	-0.5	239	-4	100	273	0.1	205	-0.4	2785	1.9	106	95
2020	1154	-0.18	0.05	102	1179	1.2	98	1179	-0.92	101	822	1.3	286	-3	98	333	1.6	197	-0.1	3408	1.9	106	97
2021	1386	-0.24	0.16	101	1436	1.7	99	1436	-0.63	102	887	2.4	385	-2	99	422	1.2	259	-0.6	3283	3.7	106	98
2022	1910	-0.05	0.05	99	1534	2.0	100	1534	-1.36	100	858	3.2	275	-2	99	513	5.1	191	-1.0	1698	5.1	105	99
2023	2711	-0.12	-0.01	100	1721	2.4	101	1721	-1.61	99	1190	2.5	120	0	99	341	1.9	6	0.2			107	100
2024	3045	-0.07	0.03	100	1946	0.8	97	1946	-0.17	104	1077	1.2			100	19	2.1					108	97
2025	4011	-0.09	0.01	100	1727	1.2	98	1727	-0.88	101	228	2.4			98								97
2026	1210	-0.05	-0.02	100	4	4.1	105	4	-2.65	95													104

Sires of animals

Index
EBV
Acc

Sire		Selection Values						Calf Weight		Mother		Growth		Fertility			Measured Progeny Number of herds			
ID Name	Sire ID Dam ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth Direct	Wean Direct	Birth Maternal	Wean Maternal	Post wean weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	Birth wt	Wean wt	Dgt /Calves	
AGO 180019 BEAST	AGO 150003 AGO 150043	107	99	94	83	100	97	102	99	112	94	110	117	101	96	104	130	98	26	32
		93	93	81	66	66	79	-0.16	1.6	-0.55	-3.1	7.7	13	9.6	2.6	12.4	7	9	5	
CSA 180194 18-0194CSA	CSA 160056 CTM 150023	115	127	101	103	102	134	120	127	89	101	132	99	94	121	108	114	107	29	38
		94	95	84	67	72	81	-1.66	14.1	0.35	-1.0	21.0	-1	22.1	-3.8	15.7	15	7	5	
CSA 180199 18-0199CSA	CSA 160056 CTM 150023	114	118	92	116	113	129	112	118	90	92	118	86	108	121	115	21	14	6	7
		83	79	69	58	71	71	-0.99	10.0	0.29	-3.8	12.4	-12	-5.0	-3.7	21.8	3	2	5	

Breeding Values and Accuracies: Bulls

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value						Birth		Growth					Fertility		
ID Animal nr Name	% Inbr.	Sire ID Dam ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth direct	Birth mat	Mature weight	Wean direct	Wean mat	Cow-Calf Ratio (Wean)	Post wean weight	Heifer Fertility	Cow Fertility	Long- evity
MB 250004 98580822 MB 250004	5	CSA 180194	117	116	100	96	101	124	114	92	102	116	100	114	122	97	113	105
		CSA 170052	61	59	54	43	48	52	-1.22	0.22	2	9.0	-1.3	28	14.7	16.7	-1.6	13.4
									62	59	43	59	54	52	50	56	34	55

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value					Birth		Growth					Fertility		
ID	Animal nr	Sire ID	Calving	Calf	Milk	Mainten.	Fertility	Birth	Birth	Mature	Wean	Wean	Cow-Calf	Post	Heifer	Cow	Long-
Name	% Inbr.	Dam ID	Ease Value	Growth Value	Value	Value	Value	direct	mat	weight	direct	mat	Ratio (Wean)	wean weight	Fertility	Fertility	evity
MB 250002	5	AGO 180019	112	92	112	86	100	107	107	112	92	112	100	100	102	97	100
98580814		HS 200542	55	55	52	41	41	-0.58	-0.38	9	-1.8	2.4	2	1.7	6.5	2.6	8.8
MB 250002								56	53	41	55	52	49	46	48	24	50
MB 250003	5	AGO 180019	112	92	112	86	100	107	107	112	92	112	100	100	102	97	100
98580806		HS 200542	55	55	52	41	41	-0.58	-0.38	9	-1.8	2.4	2	1.7	6.5	2.6	8.8
MB 250003								56	53	41	55	52	49	46	48	24	50
MB 250005	5	CSA 180199	113	111	95	106	107	110	93	96	111	95	107	114	104	113	109
98580707		CSA 170052	57	53	49	40	46	-0.88	0.19	-4	6.9	-2.7	16	10.4	3.2	-1.6	16.5
MB 250005								58	55	40	53	49	47	42	52	33	54
MB 250006	5	CSA 180194	117	116	100	96	101	114	92	102	116	100	114	122	97	113	105
98580830		CSA 170052	61	59	54	43	48	-1.22	0.22	2	9.0	-1.3	28	14.7	16.7	-1.6	13.4
MB 250006								62	59	43	59	54	52	50	56	34	55

Selection List on Cow Values

Bull Calves younger than 2 years

ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc
Sorted on ID										
1	MB 250004 MB 250004	CSA 180194	CSA 170052	4.5	117 61	116 59	100 54	96 43	101 48	124 52



Selection List on Cow Values

Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value
Sorted on ID						Acc	Acc	Acc	Acc	Acc	Acc
						★★★★★					
1	MB 250005	MB 250005	CSA 180199	CSA 170052	4.5	113 57	111 53	95 49	106 40	107 46	120 48
2	MB 250006	MB 250006	CSA 180194	CSA 170052	4.5	117 61	116 59	100 54	96 43	101 48	124 52
						★★★★★					
1	MB 250002	MB 250002	AGO 180019	HS 200542	4.7	112 55	92 55	112 52	86 41	100 41	106 48
2	MB 250003	MB 250003	AGO 180019	HS 200542	4.7	112 55	92 55	112 52	86 41	100 41	106 48