

# GV - KALBINNEN M

137 AT 763.031.928		-A- *25.08.16 Weide,Bio,gealpt,mit Horn	
bel.28-12-18(1) s.K.12-10-19 DINORUS AT 052.243.114 GR 115 105 -104+0,36+0,11(84)	V:AT 155.609.214 GERRY GR 91 87 -257-0,10-0,07(78)	VV:AT 225.651.876 DEVIS VM: +9/8 (A)5319-4,44-3,56-425	
	M:AT 062.067.318 ELISA GR 109 96 +103-0,13-0,16(59) 5/5 4644-3,81-3,11-322	MV:AT 255.650.942 SERGER GR 101 94 -206-0,14+0,06(97) MM: +11/11 6080-3,82-3,06-418 9. 6845-4,05-2,97-481	
	5. 4972-4,27-3,01-362	MMV:AT 216.676.976 DOLDUS	
	E:1.8-8-7-8 KH:132	Z:4,1 4917-4,29-3,25-371(21)	

138 AT 601.980.729 MANUELA		-A- *07.09.16 Weide,Bio,gealpt,mit Horn	
bel.24-12-18(1) s.K.08-10-19 BARPAUS AT 027.755.738	V:AT 739.437.128 FRISO GR 88 92 -190+0,09-0,06(57)	VV:AT 453.313.707 FEZEM VM: 8/7 5995-4,06-3,68-464	
	M:AT 191.650.822 MAYA GR 88 92 -190+0,09-0,06(57) +3/3 4671-3,97-3,29-339	MV:AT 129.133.618 DARKUS GR 93 97 -131+0,22-0,06(79) MM: +7/6 4754-4,36-3,17-358 4. 5172-4,51-3,20-399	
	3. 4690-4,09-3,37-350	MMV:AT 580.683.572 FAKIR	
	E:1.9-8-7-5 KH:134	Z:4,9 4476-3,83-3,4-324(17)	

139 AT 884.805.622 BELLA		-A- *16.09.16 Weide,gealpt,mit Horn	
bel.12-12-18(2) s.K.26-09-19 ARKOS AT 066.702.118 GR 114 104 +247+0,03-0,14(77)	V:AT 929.196.772 FESTO GR 113 94 +269-0,18-0,33(94)	VV:AT 216.676.976 DOLDUS VM: +9/8 5939-3,67-3,06-399	
	M:AT 657.130.217 BRUNELLA 1xIa GR 100 94 -117-0,08+0,01(59) 7/6 4697-3,56-3,41-327	MV:AT 983.592.745 GRINGOS GR 99 108 +428-0,20-0,10(85) MM: 14/13 5398-3,47-3,21-361 8. 5907-3,67-3,17-404	
	4. 5205-3,71-3,51-376	MMV:AT 608.051.745 SEMER	
	E:1.8-6-7-9 KH:130	Z:22,4 5550-3,58-3,31-382(20)	

140 AT 637.707.229		-A- *30.09.16 Weide,Bio,gealpt,silofrei,mit Horn	
bel.13-12-18(1) s.K.27-09-19 SERUS AT 192.211.629	V:AT 442.909.507 GEBRO GR 102 97 -167-0,01+0,10(85)	VV:AT 225.651.876 DEVIS VM: +12/11 6019-4,20-3,33-453	
	M:AT 554.279.418 FEE 1xIIa GR 106 97 -6+0,05-0,12(58) 3/2 (A)5002-3,75-3,17-346	MV:AT 453.313.707 FEZEM GR 109 92 -85+0,00-0,16(96) MM: 11/9 (A)4994-3,66-2,94-330 6. (A)5743-3,99-2,92-397	
	2. 5236-3,73-3,13-359	MMV:AT 915.688.372 ARTENO	
	E:1.8-7-7-7 KH:131	Z:15,0 5315-3,25-3,24-345(16)	

141 AT 740.628.328		-A- *01.10.16 V, Weide,gealpt,GTP,silofrei,mit Horn	
bel.24-12-18(1) s.K.08-10-19 CAWIKO AT 111.993.918 GR 110 102 -175+0,30+0,09(84)	V:AT 542.708.718 DISOLUS GR 91 85 -67-0,12-0,30(67)	VV:AT 157.101.642 DIONUS VM: 11/10 5405-4,49-3,38-426	
	M:AT 311.852.217 FIONA 1xIb GR 91 85 -67-0,12-0,30(67) 5/4 (A)4364-3,92-2,84-295	MV:AT 578.322.347 FANGUS GR 107 100 +43+0,13-0,08(95) MM: +7/7 (A)4731-3,87-2,76-314 7. (A)5751-3,50-2,63-353	
	1. (A)4595-4,18-3,03-332	MMV:AT 202.811.376 ADO	
	E:1.9-8-6-9 KH:133	Z:4,3 2304-3,67-2,86-151(52)	

## GV - KALBINNEN M

142 AT 968.254.822 WICKI			-A- *12.10.16 Weide,gealpt,mit Horn		
bel.16-12-18(1) s.K.30-09-19 NUGAN AT 550.438.609 GR 117 125 +613+0,19+0,06(90)	V:AT 531.485.122 DIKOS GR 117 112 -27+0,15+0,29(58)		VV:AT 157.101.642 DIONUS VM: +6/6 6024-4,25-3,54-469		
	M:AT 326.022.119 WYANET GR 114 98 +165-0,05-0,22(55) +2/1 (A) 4815-3,71-2,94-320 1. (A) 4815-3,71-2,94-320		MV:AT 453.313.707 FEZEM GR 109 92 -85+0,00-0,16(96) MM: 6/1 (A) 5038-3,61-3,08-337 1. (A) 5038-3,61-3,08-337		
	E:1.9-8-7-6 KH:136		MMV:AT 391.926.142 DICHULO		
	Z:2,9 5545-4,14-3,5-424(3)				

143 AT 580.690.129			-A- *13.10.16 Weide,gealpt,GTP,silofrei,mit Horn		
bel.17-12-18(1) s.K.01-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 707.531.409 DIOMUS GR 108 116 +819-0,35-0,15(90)		VV:AT 157.101.642 DIONUS VM: +11/10 6977-4,02-3,42-519		
	M:AT 756.157.619 STEFFI GR 100 89 -783+0,47+0,39(56) 4/3 (A) 6013-4,37-3,93-499 3. (A) 6207-4,77-4,09-550		MV:AT 223.504.442 DIOKUS GR 110 100 -566+0,71+0,36(95) MM: +7/6 4082-4,66-3,92-350 4. 4910-4,28-3,88-401		
	E:1.9-7-7-8 KH:139		MMV:AT 204.033.745 SEKOS		
	Z:2,0 6573-4,5-4,06-562(20)				

144 AT 194.860.729 GALMA			-A- *24.10.16 V, Weide,gealpt,silofrei,mit Horn		
bel.25-12-18(2) s.K.09-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 550.438.609 NUGAN GR 117 125 +613+0,19+0,06(90)		VV:AT 001.281.434 NICEM VM: +11/10 6097-4,45-3,84-506		
	M:AT 282.428.828 GLORIA 1xIa GR 107 95 -135+0,07-0,04(57) +1/1 (A) 4757-3,99-3,43-353 1. (A) 4757-3,99-3,43-353		MV:AT 453.313.707 FEZEM GR 109 92 -85+0,00-0,16(96) MM: +2/2 (A) 4552-4,13-3,49-347 1. (A) 4632-4,01-3,48-347		
	E:1.8-7-7-7 KH:132		MMV:AT 391.926.142 DICHULO		
	Z:11,6 4308-4,38-3,62-345(25)				

145 AT 205.690.629			-A- *12.11.16 Weide,gealpt,GTP,silofrei,		
bel.23-12-18(1) s.K.07-10-19 GERRIT AT 580.297.429	V:AT 962.449.122 SERAPHIN GR 102 108 -124+0,16+0,30(60)		VV:AT 204.033.745 SEKOS VM: +8/8 5475-4,90-3,69-470		
	M:AT 191.283.422 RESI 1xIb GR 102 108 -124+0,16+0,30(60) 3/2 (A) 4265-4,40-3,86-352 1. (A) 4015-4,93-3,92-356		MV:AT 010.933.872 ERNESTO GR 96 107 -152+0,11+0,32(90) MM: 9/6 (A) 4220-3,99-3,57-319 8. (A) 4956-4,15-3,36-372		
	E:1.8-8-7-9 KH:131		MMV:AT 970.936.411 NINUSO		
	Z:3,8 4061-3,75-3,27-285(26)				

146 AT 370.278.638 KOSIMA			-A- *06.12.16 Z Bio,gealpt,mit Horn		
bel.21-12-18(1) s.K.05-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 442.909.507 GEBRO GR 102 97 -167-0,01+0,10(85)		VV:AT 225.651.876 DEVIS VM: +12/11 6019-4,20-3,33-453		
	M:AT 768.260.517 KATHI GR 92 93 -73-0,01-0,12(63) 6/4 5738-3,88-3,01-395 3. 6624-3,62-3,02-440		MV:AT 822.445.442 CARIGER GR 91 87 -286+0,04-0,12(89) MM: +9/7 (A) 4455-3,55-3,40-310 4. (A) 5415-3,99-3,35-398		
	E:1.9-8-8-9 KH:136		MMV:AT 224.727.776 BASKUS		
	Z:2,7 6327-4-3,01-443(10)				

# GV - KALBINNEN M

147 AT 141.471.429 FLORA -A- *20.12.16 V, Weide,gealpt,silofrei,mit Horn		
bel.23-12-18(1) s.K.07-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 750.863.819 APOLLO	VV:AT 223.512.442 ARTOS
		VM: 7/6 5597-4,16-3,35-420
	M:AT 391.341.419 FEE GR 108 96 -289+0,13+0,13(68)	MV:AT 157.101.642 DIONUS GR 115 103 -409+0,37+0,38(97)
	5/4 (A)3995-3,86-3,27-285 2. (A)4445-3,85-3,17-312	MM: +9/8 5374-4,05-3,21-390 3. 5968-4,32-3,17-447
E:1.9-6-7-6 KH:136		MMV:AT 001.281.434 NICEM

148 AT 377.238.338 -A- *26.12.16 Weide,gealpt,Laufst.,GTP,		
bel.10-02-19(2) s.K.25-11-19 EMILCO AT 024.680.618 GR 102 101 +142-0,16-0,02(71)	V:AT 320.708.719 SERLUS	VV:AT 399.921.645 SETHO
		VM: +6/4 (A)6180-4,42-3,19-471
	M:AT 363.688.519 GR 113 99 +168-0,33+0,00(56)	MV:AT 013.162.417 DAVENT GR 107 93 -27-0,24-0,08(87)
	4/3 6193-3,38-3,37-418 1. 6568-3,09-3,34-422	MM: +8/5 5877-4,17-3,51-451 7. 6865-3,94-3,49-510
	E:1.9-8-8-9 KH:135 M:1-3,93	MMV:AT 157.101.642 DIONUS
		Z:15,2 8302-4,05-3,31-611(11)

149 AT 377.239.438 -A- *05.01.17 Weide,gealpt,Laufst.,GTP,		
bel.08-02-19(2) s.K.23-11-19 SECEM AT 377.420.438	V:AT 454.337.714 DIWALD GR 111 106 +208+0,17-0,11(87)	VV:AT 157.101.642 DIONUS
		VM: +5/5 5937-4,18-3,15-435
	M:AT 342.700.519 AMANDA GR 106 97 -136-0,04+0,08(59)	MV:AT 223.512.442 ARTOS GR 103 84 -454+0,08-0,07(95)
	+4/3 6068-3,88-3,53-450 2. 6467-4,11-3,57-497	MM: +5/1 (A)4618-3,98-3,39-340 1. (A)4618-3,98-3,39-340
	E:1.8-7-6-9 KH:131	MMV:AT 929.810.107 GERTUS
		Z:15,2 8302-4,05-3,31-611(11)

150 AT 194.861.829 GORDULA -A- *07.01.17 V, Weide,gealpt,silofrei,mit Horn		
bel.26-12-18(2) s.K.10-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 550.438.609 NUGAN GR 117 125 +613+0,19+0,06(90)	VV:AT 001.281.434 NICEM
		VM: +11/10 6097-4,45-3,84-506
	M:AT 292.270.928 GLORIA GR 111 90 -365+0,06+0,10(51)	MV:AT 603.051.318 ANTINELO GR 116 100 -266+0,37+0,10(81)
	2/2 3772-3,96-3,46-280 2. 4078-3,97-3,43-302	MM: +8/8 5168-4,03-3,18-372 6. (A)5648-4,32-3,22-426
	E:1.9-7-7-6 KH:135	MMV:AT 964.960.934 DIOBER
		Z:11,6 4308-4,38-3,62-345(25)

151 AT 386.882.338 HELINA -A- *16.02.17 Weide,gealpt,		
bel.31-12-18(1) s.K.15-10-19 ARKOS AT 066.702.118 GR 114 104 +247+0,03-0,14(77)	V:AT 370.298.214 SEMUT GR 108 106 -100+0,12+0,23(91)	VV:AT 204.033.745 SEKOS
		VM: +12/12 5783-4,50-3,32-452
	M:AT 572.005.918 HILARRIA 2xIa GR 102 105 +251-0,03-0,13(59)	MV:AT 929.810.107 GERTUS GR 97 102 -43+0,03+0,08(90)
	6/5 6954-4,19-3,26-518 2. 7323-4,23-3,23-546	MM: +8/8 7619-3,87-2,96-520 7. 8628-3,85-3,02-593
	E:1.7-8-7-8 KH:128	MMV:AT 057.399.534 DINOS
		Z:27,0 6522-4,01-3,33-479(16)

# GV - KALBINNEN M

152 AT 740.678.428 LINA			-A- *24.02.17 Weide,gealpt,mit Horn		
bel.21-12-18(1) s.K.05-10-19 SEDINUS AT 573.024.518 GR 124 116 +308+0,01+0,16(85)	V:AT 929.196.772 FESTO		VV:AT 216.676.976 DOLDUS		
	GR 113 94 +269-0,18-0,33(94)		VM: +9/8 5939-3,67-3,06-399		
	M:AT 946.746.916 LENI 1xIb		MV:AT 983.594.945 DIONDO		
	GR 102 110 +62+0,28+0,08(70)		GR 102 114 +596-0,03-0,16(84)		
	+7/6 (A) 4496-4,77-3,65-379		MM: +9/9 (A) 4992-4,28-3,53-390		
	5. (A) 5410-4,86-3,42-448		2. (A) 5544-4,33-3,46-432		
	E:1.8-8-9-8 KH:132		MMV:AT 202.952.476 STELO		
Z:3,1 4481-4,36-3,34-345(18)					

153 AT 700.236.638 KORDULA			-A- *11.03.17 V, Bio,GTP,silofrei,		
bel.20-01-19(1) s.K.04-11-19 ARKOS AT 066.702.118 GR 114 104 +247+0,03-0,14(77)	V:AT 929.196.772 FESTO		VV:AT 216.676.976 DOLDUS		
	GR 113 94 +269-0,18-0,33(94)		VM: +9/8 5939-3,67-3,06-399		
	M:AT 657.150.617 KLIWA 1xIb		MV:AT 186.042.247 DINELO		
	GR 112 109 +192+0,10-0,03(58)		GR 117 119 +172+0,43+0,23(97)		
	4/2 (A) 5122-4,32-3,32-392		MM: +4/4 5211-3,32-3,14-337		
	1. (A) 5313-4,30-3,28-403		4. 5825-3,14-3,10-364		
	E:1.9-8-7-9 KH:137		MMV:AT 683.292.947 FALKO		
Z:2,2 5639-4,22-3,39-429(17)					

154 AT 680.445.638 ENZIAN			-A- *08.05.17 V, Weide,gealpt,GTP,silofrei,mit Horn		
bel.11-01-19(1) s.K.26-10-19 ARKOS AT 066.702.118 GR 114 104 +247+0,03-0,14(77)	V:AT 492.496.316 ECORUS		VV:AT 216.864.776 ECOSIL		
	GR 97 106 +163-0,12+0,07(73)		VM: +6/5 (A) 6139-3,85-3,30-438		
	M:AT 732.477.319 FARA		MV:AT 906.404.116 DABOSS		
	GR 102 99 -314+0,29+0,16(58)		GR 105 105 +58+0,17+0,01(77)		
	3/1 (A) 4501-4,02-3,75-350		MM:+11/10 (A) 5327-3,80-3,54-39		
	1. (A) 4501-4,02-3,75-350		9. (A) 6183-4,13-3,39-465		
	E:1.9-8-6-6 KH:133		MMV:AT 196.162.847 ARTHO I		
Z:16,9 7707-3,75-3,39-550(13)					