

21 AT 637.641.329	-A- *24.08.16 Weide,gealpt,mit Horn	
bel.08-12-18(2) s.K.22-09-19 BAROBER AT 620.444.729	V:AT 255.650.942 SERGER GR 102 94 -192-0,15+0,06(97)	VV:AT 202.952.476 STELO VM: +7/6 5079-3,80-3,38-365
	M:AT 906.409.616 BELLA 6xIa GR 124 125 +152+0,45+0,29(65) 7/7 5470-4,32-3,69-439	MV:AT 186.042.247 DINELO GR 118 118 +154+0,44+0,23(97) MM: +8/8 5475-4,90-3,69-470 6. 6267-5,28-3,84-572
	STM 6. 6095-4,21-3,83-490 S:3.8-7-7-7 KH:131 M:1-2,02-42	MMV:AT 216.676.976 DOLDUS
	Z:14,2 4723-3,94-3,57-355(29)	

22 AT 653.150.229	-A- *26.08.16 Weide,gealpt,Laufst.,GTP,TMR,mit Horn	
EL.20,0-4,39-3,42 13 T. 260-4,38-3,42-20 1.K.02-09-19	V:AT 213.495.822 GILLIAN	VV:AT 743.733.207 GEMUS VM: 8/8 (A)5819-3,86-3,20-411
	M:AT 111.949.518 HEIDEMARIE GR 112 93 -305+0,06+0,11(64) +3/3 (A)5452-3,50-3,30-371 3. (A)5740-3,49-3,29-389	MV:AT 391.926.142 DICHULO GR 125 101 -249+0,25+0,18(97) MM: +3/2 (A)3928-3,68-3,66-288 1. (A)4219-3,98-3,69-324
	E:2.8-7-7-7 KH:130	MMV:AT 204.033.745 SEKOS
	B:23,8 4961-4,36-3,44-387(17)	

23 AT 602.168.529	-A- *27.08.16 Weide,gealpt,GTP,	
1.K.09-09-19	V:AT 542.708.718 DISOLUS GR 107 81 -855+0,27+0,34(55)	VV:AT 157.101.642 DIONUS VM: 11/10 5405-4,49-3,38-426
	M:AT 350.551.219 GINA 3xIa GR 103 98 +116-0,05-0,15(59) 4/3 5708-3,85-3,36-412 2. 5946-3,84-3,36-428	MV:AT 941.317.816 DAROLD GR 98 88 -16-0,16-0,25(73) MM: 7/5 6118-4,13-3,59-472 5. 7408-4,01-3,64-566
	E:1.7-7-7-9 KH:129	MMV:AT 034.112.709 NUMORI
	Z:13,0 4198-3,86-3,46-307(32)	

24 AT 783.217.628 FLORA	-A- *06.09.16 Z Weide,gealpt,GTP,mit Horn	
bel.18-01-19(2) s.K.02-11-19 SEMUT AT 370.298.214 GR 105 105 -131+0,10+0,23(92)	V:AT 494.298.716 DIMOS GR 116 105 -117+0,02+0,27(90)	VV:AT 157.101.642 DIONUS VM: +5/5 5179-3,71-3,77-388
	M:AT 305.350.217 FLEMA 6xIa GR 114 113 +838-0,36-0,28(62) 8/6 (A)7060-3,51-3,16-471	MV:AT 270.825.714 SEMMIAN GR 99 110 +780-0,37-0,28(79) MM: +6/6 (A)5500-3,44-3,09-359 5. (A)7479-3,34-3,20-489
	STM 6. (A)7773-3,76-3,28-547 S:2.8-7-6-7 KH:130	MMV:AT 027.774.372 ARTIANO-BTV
	Z:4,0 5849-3,98-3,47-435(18)	

25 AT 983.811.422	-A- *09.09.16 Weide,gealpt,Laufst.,silofrei,mit Horn	
1.K.18-09-19	V:AT 487.994.616 NICLUS GR 109 90 -402+0,20+0,03(92)	VV:AT 001.281.434 NICEM VM: +8/7 6071-4,44-3,24-466
	M:AT 029.378.328 HIRTIN 1xIa GR 109 98 +226-0,17-0,20(54) 3/2 5670-3,78-3,36-404 2. 6219-3,93-3,34-452	MV:AT 066.702.118 ARKOS GR 112 101 +211-0,01-0,17(78) MM: 7/6 (A)5690-3,20-3,00-353 4. (A)6546-2,95-2,96-387
	E:1.8-8-8-9 KH:131	MMV:AT 884.443.847 DEMILIER
	Z:4,5 4851-4,2-3,53-375(17)	

26 AT 653.153.529	-A- *11.09.16 Weide,gealpt,Laufst.,GTP,TMR,mit Horn	
EL.23,6-4,21-3,06 31 T. 732-4,21-3,06-53 1.K.15-08-19	V:AT 213.495.822 GILLIAN	VV:AT 743.733.207 GEMUS
		VM: 8/8 (A) 5819-3,86-3,20-411
	M:AT 026.558.218 EDELWEISS	MV:AT 370.296.914 BARMUT
	GR 111 120 +567+0,01-0,04(66) +5/3 (A) 6364-3,81-3,44-461 4. (A) 6625-3,82-3,50-486	GR 111 119 +630-0,02-0,03(92) MM: +11/9 5779-4,13-3,43-437 5. 6914-4,35-3,41-537
E:1.9-7-6-9 KH:134	MMV:AT 201.963.576 ORSO	
B:23,8 4961-4,36-3,44-387(17)		

27 AT 951.093.529 SAURA	-A- *13.09.16 Weide,gealpt,GTP,	
1.K.09-09-19	V:AT 397.618.909 NONOS	VV:AT 221.297.176 NERLO
	GR 91 94 -28-0,30-0,02(88)	VM:+12/11 (A) 5654-4,16-3,30-42
	M:AT 370.536.519 SAURE 1xIa	MV:AT 204.033.745 SEKOS
	GR 115 114 +407-0,23+0,10(65) 5/4 (A) 6485-3,74-3,73-485 3. (A) 6727-3,85-3,82-516	GR 114 105 -161+0,13+0,25(98) MM: +6/5 6688-3,54-3,73-487 5. (A) 9086-3,30-3,62-628
E:2.8-7-8-8 KH:131 M:2-2,13-49	MMV:AT 707.531.409 DIOMUS	
Z=B Z:24,7 5893-4,24-3,9-480(13)		

28 AT 983.814.722	-A- *16.09.16 Weide,gealpt,Laufst.,silofrei,mit Horn	
1.K.17-09-19	V:AT 550.438.609 NUGAN	VV:AT 001.281.434 NICEM
	GR 118 128 +637+0,22+0,09(91)	VM: +11/10 6097-4,45-3,84-506
	M:AT 571.720.418 DAISY	MV:AT 492.496.316 ECORUS
	GR 107 111 +377-0,03-0,08(63) 5/4 5251-3,94-3,28-380 3. 5974-3,80-3,24-420	GR 96 106 +183-0,13+0,06(73) MM: +8/6 (A) 5232-3,57-3,28-358 3. (A) 5087-3,89-3,49-376
E:1.8-7-8-9 KH:131	MMV:AT 798.691.872 FERRO	
Z:4,5 4851-4,2-3,53-375(17)		

29 AT 637.648.129	-A- *24.09.16 Weide,Bio,gealpt,silofrei,mit Horn	
1.K.02-09-19	V:AT 370.298.214 SEMUT	VV:AT 204.033.745 SEKOS
	GR 105 105 -131+0,10+0,23(92)	VM: +12/12 5783-4,50-3,32-452
	M:AT 573.020.118 EDELWEISS3xIa	MV:AT 929.196.772 FESTO
	GR 110 105 +349+0,06-0,26(60) 5/5 5304-4,44-3,34-413 4. 5741-4,44-3,26-442	GR 113 94 +284-0,20-0,34(95) MM: +7/5 5157-4,84-3,54-432 2. 5624-4,95-3,62-482
E:1.9-8-9-9 KH:135	MMV:AT 001.281.434 NICEM	
Z:14,2 4723-3,94-3,57-355(29)		

30 AT 012.653.928 BABSI	-A- *01.10.16 Weide,gealpt,GTP,	
bel.09-12-18(1) s.K.23-09-19 ARKOS AT 066.702.118 GR 112 101 +211-0,01-0,17(78)	V:AT 494.298.716 DIMOS	VV:AT 157.101.642 DIONUS
	GR 116 105 -117+0,02+0,27(90)	VM: +5/5 5179-3,71-3,77-388
	M:AT 012.640.428 BAMBI 1xIa	MV:AT 529.145.918 SERTSCHO
	GR 93 90 -424+0,30+0,02(65) 3/3 4668-3,89-3,39-340 1. (A) 4672-4,03-3,39-347	GR 97 88 -422+0,09+0,02(82) MM: 6/3 (A) 4700-4,23-3,36-357 1. (A) 5364-4,35-3,35-413
E:1.9-8-7-8 KH:133	MMV:AT 186.042.247 DINELO	
Z:5,1 5595-3,49-3,21-375(16)		

31 AT 390.788.638 -A- *01.10.16 Weide,gealpt,Laufst.,GTP,TMR,mit Horn		
1.K.10-09-19	V:AT 213.495.822 GILLIAN	VV:AT 743.733.207 GEMUS
		VM: 8/8 (A) 5819-3,86-3,20-411
	M:AT 492.392.716 GUTE 2xIa	MV:AT 743.733.207 GEMUS
	GR 114 111 -168+0,42+0,29(70)	GR 116 126 +120+0,62+0,42(97)
	7/4 (A) 5677-4,46-3,68-462	MM: +9/7 (A) 4937-3,98-3,59-373
	5. (A) 6629-4,41-3,61-532	4. (A) 5469-3,77-3,62-404
	E:1.8-9-7-9 KH:128 M:6-3,11-36	MMV:AT 255.650.942 SERGER
Z:23,8 4961-4,36-3,44-387(17)		

32 AT 382.608.138 SUSIKA -A- *02.10.16 Weide,gealpt,GTP,mit Horn		
bel.25-12-18(1) s.K.09-10-19 DABELO AT 726.284.138	V:AT 391.926.142 DICHULO	VV:AT 204.300.876 DIECHO
	GR 125 101 -249+0,25+0,18(97)	VM: +11/9 5234-4,36-3,42-407
	M:AT 515.351.522 SUSI 2xIa	MV:AT 743.733.207 GEMUS
	GR 121 139 +537+0,39+0,22(57)	GR 116 126 +120+0,62+0,42(97)
	3/3 7299-4,43-3,80-601	MM: 6/6 (A) 6243-4,72-4,10-550
	STM 3. (A) 7999-4,57-3,69-661	6. 7102-4,70-4,05-621
	S:1.9-7-7-7 KH:136 M:1-2,83-41	MMV:AT 186.042.247 DINELO
Z:24,7 5893-4,24-3,9-480(13)		

33 AT 782.979.728 LILLY -A- *02.10.16 Weide,gealpt,silofrei,mit Horn		
1.K.18-09-19	V:AT 962.449.122 SERAPHIN	VV:AT 204.033.745 SEKOS
		VM: +8/8 5475-4,90-3,69-470
	M:AT 530.811.718 LADY 3xIa	MV:AT 225.651.876 DEVIS
	GR 107 114 +21+0,31+0,19(58)	GR 104 105 -50+0,15+0,14(96)
	4/4 5757-4,38-3,75-468	MM: 7/6 5664-4,58-4,24-499
	4. 6546-4,14-3,62-508	2. 5766-4,81-4,36-528
	E:1.9-9-8-8 KH:135 M:3-2,65-48	MMV:AT 763.267.907 NUSELO
Z:5,8 5570-4,31-3,91-458(18)		

34 AT 189.598.929 -A- *05.10.16 Weide,gealpt,GTP,mit Horn		
1.K.14-09-19	V:AT 819.200.428 DINO	VV:AT 186.042.247 DINELO
		VM: 7/6 6052-4,29-3,63-479
	M:AT 992.710.122 * 2xIb	MV:AT 216.676.976 DOLDUS
	GR 111 98 -169+0,14+0,06(46)	GR 111 106 +610-0,17-0,28(99)
	EL.18,8-4,15-3,22	MM: 9/7 5443-3,85-3,74-413
	52 T. 978-4,15-3,22-72	7. (A) 5907-4,15-3,66-462
	E:1.8-8-7-6 KH:131	MMV:AT 157.101.642 DIONUS
Z:13,0 4198-3,86-3,46-307(32)		

35 AT 382.612.638 -A- *16.10.16 Weide,gealpt,GTP,mit Horn		
1.K.17-09-19	V:AT 391.926.142 DICHULO	VV:AT 204.300.876 DIECHO
	GR 125 101 -249+0,25+0,18(97)	VM: +11/9 5234-4,36-3,42-407
	M:AT 580.857.818 SUMSI 2xIa	MV:AT 186.042.247 DINELO
	GR 120 126 +246+0,41+0,24(68)	GR 118 118 +154+0,44+0,23(97)
	6/6 (A) 6243-4,72-4,10-550	MM: 9/8 6785-4,45-3,86-564
	STM 6. 7102-4,70-4,05-621	8. (A) 7816-4,72-3,63-653
	S:1.9-8-6-6 KH:140 M:3-2,60-38	MMV:AT 157.101.642 DIONUS
Z:24,7 5893-4,24-3,9-480(13)		

36 AT 637.711.729 ELISA -A- *17.10.16 Weide,Bio,gealpt,silofrei,mit Horn		
1.K.08-09-19	V:AT 542.708.718 DISOLUS GR 107 81 -855+0,27+0,34 (55)	VV:AT 157.101.642 DIONUS VM: 11/10 5405-4,49-3,38-426
	M:AT 037.582.728 BLUETE 1xIIa GR 101 112 +649-0,15-0,24 (62)	MV:AT 391.550.719 ELCOLU GR 90 104 +236-0,18-0,04 (67)
	3/2 (A) 5978-3,64-3,15-406 2. (A) 6648-3,65-3,18-455	MM: +5/5 (A) 5528-4,11-3,15-401 3. (A) 6329-4,00-3,27-460
	E:1.8-6-5-8 KH:131	MMV:AT 399.921.645 SETHO
Z:15,0 5315-3,25-3,24-345 (16)		

37 AT 189.760.629 MOLLI -A- *19.10.16 V, gealpt,silofrei,mit Horn		
bel.19-12-18(1) s.K.03-10-19 ARKOS AT 066.702.118 GR 112 101 +211-0,01-0,17 (78)	V:AT 819.200.428 DINO	VV:AT 186.042.247 DINELO VM: 7/6 6052-4,29-3,63-479
	M:AT 581.290.518 MARESERLIxIIa GR 99 87 -346-0,05+0,05 (59)	MV:AT 204.634.109 DIOMAG GR 113 110 +213+0,06+0,05 (94)
	3/2 (A) 4943-3,24-3,01-309 2. (A) 5388-3,18-3,05-336	MM: +5/3 (A) 4059-3,89-3,09-283 3. (A) 4662-4,06-3,02-330
	E:1.5-7-8-7 KH:122	MMV:AT 221.047.776 DALEFUS

38 AT 740.128.728 LENA -A- *21.10.16 gealpt,		
EL.18,0-4,89-3,13 8 T. 144-4,86-3,13-12 1.K.14-09-19	V:AT 879.617.528 GASPAR	VV:AT 743.733.207 GEMUS VM: 9/8 6182-3,93-3,57-463
	M:AT 326.764.919 NINA GR 112 102 +219-0,15-0,10 (58)	MV:AT 111.556.918 SERBOSS GR 114 111 +777-0,31-0,27 (76)
	3/2 (A) 4524-3,61-2,98-298 2. (A) 4891-3,38-2,97-310	MM: +7/7 (A) 4708-3,79-3,12-325 4. (A) 5618-3,75-3,15-388
	E:1.9-7-8-6 KH:134	MMV:AT 157.101.642 DIONUS
B:2,0 4845-3,53-3,13-323 (40)		

39 AT 369.806.438 HELDA -A- *26.10.16 Weide,Bio,gealpt,		
bel.14-12-18(1) s.K.28-09-19 SENUM AT 024.572.938	V:AT 053.450.919 ARTAKUS GR 107 95 -523+0,42+0,23 (78)	VV:AT 204.042.845 ARTIZ VM: +7/7 6130-3,78-3,43-442
	M:AT 191.533.622 HEIDI 3xIa GR 107 103 +317-0,28-0,08 (62)	MV:AT 899.231.616 CERNUS GR 105 100 +415-0,59-0,12 (79)
	4/3 (A) 5310-3,56-3,32-365 2. (A) 5710-3,52-3,33-391	MM: +5/4 (A) 5329-4,13-3,06-383 2. (A) 5318-4,53-3,19-410
	E:1.9-9-6-7 KH:137	MMV:AT 370.296.914 BARMUT
Z:8,9 5276-3,56-3,22-358 (24)		

40 AT 947.261.322 GABI -A- *02.11.16 Weide,gealpt,GTP,		
EL.20,0-2,89-2,93 17 T. 340-2,88-2,94-20 1.K.27-07-19	V:AT 525.899.418 FERGO GR 107 88 -150-0,10-0,15 (73)	VV:AT 929.196.772 FESTO VM: 9/8 (A) 5280-4,35-3,30-404
	M:AT 557.030.918 GUSTI 1xIa GR 105 100 -334+0,30+0,24 (59)	MV:AT 204.033.745 SEKOS GR 114 105 -161+0,13+0,25 (98)
	+5/4 5190-4,19-3,51-400 3. 6245-4,03-3,59-476	MM: +13/12 5154-4,21-3,66-406 5. 5727-4,31-3,69-458
	E:1.9-8-8-9 KH:139	MMV:AT 970.936.411 NINUSO
B:17,1 5839-3,92-3,4-428 (16)		

41 AT 377.630.838	-A- *04.11.16 Z Weide,gealpt,GTP,	
bel.14-12-18(1) s.K.28-09-19 SEWALD AT 199.899.529	V:AT 494.298.716 DIMOS GR 116 105 -117+0,02+0,27(90)	VV:AT 157.101.642 DIONUS VM: +5/5 5179-3,71-3,77-388
	M:AT 200.410.109 GAMSLS 6xIa GR 106 118 +563-0,17+0,03(67) +9/9 6760-3,92-3,40-494 6. 7239-3,97-3,42-535	MV:AT 222.751.376 DEWISO GR 99 110 +77+0,13+0,18(94) MM: +7/6 5632-4,13-3,55-433 3. 6734-4,10-3,52-513
	E:1.9-8-8-8 KH:133	MMV:AT 203.274.576 STARUS
	Z:16,2 5937-4,16-3,45-452(12)	

42 AT 727.440.928	-A- *18.11.16 Weide,Bio,gealpt,silofrei,mit Horn	
bel.17-12-18(1) s.K.01-10-19 SERUS AT 192.211.629	V:AT 899.231.616 CERNUS GR 105 100 +415-0,59-0,12(79)	VV:AT 224.075.876 CARUSO VM: +7/7 6508-4,26-3,58-510
	M:AT 493.624.916 GITTI 1xIIa GR 120 95 -366+0,29+0,11(59) 6/6 (A)4463-3,86-3,27-318 6. (A)5179-4,15-3,24-383	MV:AT 391.926.142 DICHULO GR 125 101 -249+0,25+0,18(97) MM: +6/3 (A)4807-4,62-3,28-380 3. (A)5024-4,36-3,35-387
	E:6.9-7-7-6 KH:135	MMV:AT 200.568.476 DIRIO
	Z:3,5 4234-4,05-3,42-316(19)	

43 AT 579.578.329	-A- *28.11.16 Z Weide,gealpt,silofrei,mit Horn	
1.K.20-09-19	V:AT 241.593.622 SAMSON GR 116 110 +148+0,12+0,05(64)	VV:AT 204.033.745 SEKOS VM: 10/10 5394-3,78-3,25-379
	M:AT 943.582.516 LAURA GR 89 92 -345+0,07+0,13(61) +7/4 (A)4005-3,97-3,53-300 6. (A)4069-4,07-3,78-320	MV:AT 997.006.511 NALUS GR 93 98 -333+0,21+0,20(90) MM: +6/2 3571-3,79-3,35-255 4. 3731-3,89-3,49-276
	E:1.8-8-7-7 KH:132	MMV:AT 209.313.576 DEBOLUS

44 AT 200.376.429 MARLENE	-A- *30.11.16 Weide,gealpt,GTP,mit Horn	
1.K.19-09-19	V:AT 045.850.828 DILASO GR 119 98 -329+0,19+0,22(61)	VV:AT 186.042.247 DINELO VM: 8/7 6465-4,06-3,46-486
	M:AT 045.779.228 MARIE 3xIb GR 85 69 -1020+0,25+0,22(52) +2/1 4130-4,11-3,93-332 1. 4130-4,11-3,93-332	MV:AT 529.145.918 SERTSCHO GR 97 88 -422+0,09+0,02(82) MM: +3/2 (A)4141-4,22-3,86-335 2. 4445-4,13-3,81-353
	E:1.9-8-8-9 KH:136	MMV:AT 088.365.176 DANKOS
	Z:24,7 5893-4,24-3,9-480(13)	

45 AT 200.378.629 SILLA	-A- *02.12.16 Z Weide,gealpt,GTP,mit Horn	
bel.15-12-18(1) s.K.29-09-19 DICHULO AT 391.926.142 GR 125 101 -249+0,25+0,18(97)	V:AT 397.618.909 NONOS GR 91 94 -28-0,30-0,02(88)	VV:AT 221.297.176 NERLO VM:+12/11 (A)5654-4,16-3,30-42
	M:AT 370.540.119 SISSI 1xIb GR 113 124 +249+0,33+0,20(60) 5/5 6622-4,82-3,96-581 STM 2. 6996-5,35-4,05-658	MV:AT 204.033.745 SEKOS GR 114 105 -161+0,13+0,25(98) MM: +5/4 8260-4,32-3,74-666 4. 8322-4,51-3,78-690
	S:1.9-8-7-9 KH:137	MMV:AT 057.399.534 DINOS
	Z:24,7 5893-4,24-3,9-480(13)	

46 AT 579.833.229 MUCKI -A- *05.12.16 Weide,gealpt,mit Horn		
EL.24,8-3,91-2,65 21 T. 521-3,92-2,65-34 1.K.28-08-19	V:AT 550.438.609 NUGAN GR 118 128 +637+0,22+0,09(91)	VV:AT 001.281.434 NICEM VM: +11/10 6097-4,45-3,84-506
	M:AT 196.725.745 MONI 4xIa GR 101 91 -148+0,06-0,17(74) +13/12 5654-3,75-3,00-382 5. 5954-4,58-3,05-454	MV:AT 223.496.542 DIONKOS MM: +6/6 4371-3,58-3,16-295 4. 4702-3,71-3,17-324
	E:1.9-7-8-8 KH:135	MMV:AT 224.763.276 DEJO
	B:5,8 5322-3,74-3,33-376(16)	

47 AT 377.920.938 NELK -A- *07.12.16 V, Weide,gealpt,GTP,mit Horn		
bel.03-12-18(1) s.K.17-09-19 SEDINUS AT 573.024.518 GR 123 116 +302-0,01+0,18(86)	V:AT 487.994.616 NICLUS GR 109 90 -402+0,20+0,03(92)	VV:AT 001.281.434 NICEM VM: +8/7 6071-4,44-3,24-466
	M:AT 301.294.828 SILBER 1xIb GR 100 94 -400+0,19+0,18(61) +2/1 (A)3394-3,96-3,68-260 1. (A)3394-3,96-3,68-260	MV:AT 223.504.442 DIOKUS GR 110 100 -579+0,72+0,36(95) MM: 9/8 (A)6103-3,54-3,25-415 6. (A)7319-3,38-3,20-482
	E:1.8-7-8-6 KH:131	MMV:AT 010.933.872 ERNESTO
	Z:16,9 7707-3,75-3,39-550(13)	

48 AT 653.139.729 -A- *12.12.16 Weide,gealpt,Laufst.,GTP,TMR,mit Horn		
EL.24,0-4,11-3,42 8 T. 192-4,11-3,44-15 1.K.07-09-19	V:AT 213.495.822 GILLIAN	VV:AT 743.733.207 GEMUS VM: 8/8 (A)5819-3,86-3,20-411
	M:AT 213.420.722 GRARFIN GR 116 117 +204+0,32+0,08(61) +2/1 (A)4677-4,56-3,57-380 2. (A)4677-4,56-3,57-380	MV:AT 578.322.347 FANGUS GR 107 100 +46+0,14-0,09(95) MM: +3/3 (A)5065-4,80-3,90-441 3. (A)5492-5,14-4,13-509
	E:1.8-7-7-7 KH:132	MMV:AT 186.042.247 DINELO
	B:23,8 4961-4,36-3,44-387(17)	

49 AT 974.596.329 ELSA -A- *25.12.16 Weide,gealpt,GTP,mit Horn		
1.K.18-09-19	V:AT 213.495.822 GILLIAN	VV:AT 743.733.207 GEMUS VM: 8/8 (A)5819-3,86-3,20-411
	M:AT 718.149.619 ESTELLA 1xIb GR 108 108 +388-0,11-0,12(62) 4/3 (A)5235-4,24-3,17-388 1. (A)5381-4,27-3,26-405	MV:AT 928.134.116 BAVIS GR 108 100 +428-0,54-0,15(83) MM: +3/3 (A)5045-4,36-3,34-388 3. (A)5737-4,02-3,15-412
	E:1.9-7-6-8 KH:137	MMV:AT 200.483.909 NUCO
	Z:4,0 5243-4,12-3,21-384(13)	

50 AT 192.214.929 ELVIERA -A- *28.12.16 Weide,gealpt,GTP,mit Horn		
EL.18,4-3,66-3,58 6 T. 110-3,64-3,64-8 1.K.06-09-19	V:AT 515.209.222 DIRICH GR 119 120 +319+0,21+0,13(71)	VV:AT 391.926.142 DICHULO VM: +10/9 4823-3,92-3,26-346
	M:AT 461.096.114 EVI 9xIa GR 104 103 +2+0,16-0,01(68) +9/8 6065-4,47-3,55-487 STM 3. 6326-4,84-3,46-525	MV:AT 225.651.876 DEVIS GR 104 105 -50+0,15+0,14(96) MM: +8/8 5726-4,28-3,26-432 5. 6190-4,12-3,68-483
	S:3.9-8-7-9 KH:134 M:3-3,33-45	MMV:AT 216.676.976 DOLDUS
	B:9,8 5533-3,79-3,55-406(14)	

51 AT 950.856.629 ALEXA -A- *13.01.17 Weide,gealpt,mit Horn		
bel.18-01-19(1) s.K.02-11-19 SERUS AT 192.211.629	V:AT 223.504.442 DIOKUS GR 110 100 -579+0,72+0,36(95)	VV:AT 200.568.476 DIRIO VM: +11/11 6093-4,37-3,73-493
	M:AT 326.144.819 ANNABELL 2xIa GR 101 83 -520+0,15+0,01(56) +5/3 5355-4,34-3,35-412	MV:AT 399.920.545 ARTAN GR 105 79 -840+0,44+0,07(93)
	STM 3. 6111-4,27-3,39-469	MM: 8/8 6116-4,44-3,38-478 2. 6057-5,08-3,57-524
	S:3.9-8-7-7 KH:135 M:2-2,02-37	MMV:AT 204.033.745 SEKOS
Z:5,7 5165-4,88-3,54-435(22)		

52 AT 377.429.438 -A- *31.01.17 Weide,gealpt,mit Horn		
bel.20-01-19(3) s.K.04-11-19 DINORUS AT 052.243.114 GR 115 106 -65+0,33+0,11(85)	V:AT 397.618.909 NONOS GR 91 94 -28-0,30-0,02(88)	VV:AT 221.297.176 NERLO VM:+12/11 (A)5654-4,16-3,30-42
	M:AT 050.614.918 SILBE 1xIb GR 88 95 +55-0,14-0,14(66) +5/5 (A)4478-3,74-3,22-312	MV:AT 889.935.716 ORNEUS GR 90 100 +353-0,23-0,24(84)
	5. (A)5044-3,54-3,19-339	MM: +2/1 (A)3150-3,89-3,41-230 1. (A)3150-3,89-3,41-230
	E:1.9-7-8-6 KH:134	MMV:AT 580.096.472 ARTEMIS
Z:6,1 3585-3,9-3,43-263(25)		

53 AT 026.145.638 GABRIELE -A- *04.02.17 Weide,gealpt,mit Horn		
EL.21,2-3,94-3,21 16 T. 339-3,95-3,22-24 1.K.02-09-19	V:AT 717.866.319 DIOR	VV:AT 223.504.442 DIOKUS VM: +8/7 7273-4,15-3,50-557
	M:AT 191.262.822 GLORIA 2xIa GR 99 95 -218+0,07+0,06(59) 4/2 5082-3,62-3,35-354	MV:AT 223.512.442 ARTOS GR 103 84 -445+0,08-0,07(95)
	2. 5007-3,68-3,44-357	MM: +4/4 (A)5649-3,68-3,21-389 3. (A)6243-3,68-3,23-431
	E:1.9-8-8-8 KH:134	MMV:AT 270.316.272 DANKU
B:5,8 5322-3,74-3,33-376(16)		

54 AT 700.087.638 BELINDA -A- *20.02.17 Weide,gealpt,		
1.K.24-09-19	V:AT 539.080.822 DIKITO GR 118 103 -172+0,10+0,24(64)	VV:AT 391.926.142 DICHULO VM: +8/7 (A)6305-4,12-3,62-488
	M:AT 224.054.722 BELLA 1xIa GR 106 113 +322+0,14-0,08(53) 4/3 (A)5506-4,28-3,21-413	MV:AT 552.204.818 DAMATUS GR 105 107 +334+0,04-0,16(78)
	3. (A)5850-4,28-3,19-437	MM: +7/6 (A)6216-3,96-3,43-459 3. (A)6792-4,08-3,36-506
	E:1.9-8-7-7 KH:137	MMV:AT 052.243.114 DINORUS
Z:13,8 7310-4,13-3,27-541(9)		