



TIROLER

GRAUVIEH

GRAUVIEH VERSTEIGERUNG




DIENSTAG
06.12.2016

bis 11.00 Uhr Auftrieb
ca. 13.30 Uhr Versteigerung

Stierlinie: **ELMO - NEGER**

Versteigerung IMST 06.12.2016 - 401




MÄNNLICH

<p>AT 145.025.229 SEVERUS</p> <p>Geburtsdatum: 04.09.15 Rasse: Grauvieh</p> <p>Ahnenindex:</p> <p>Mkg: + 196 F%: + 0,15 E%: + 0,14 MW: 115 FW: 99 FIT: 110 GZW: 114</p>	<p>Vater: AT 370.298.214 SEMUT</p> <p>Abteilung A geb. 28.09.07 GZW:113(GR) MW:111(89) +122 +0,08 +9 +0,18 +13 FW:99(79) FIT:111</p>	<p>VV: AT 204.033.745 SEKOS geb. 28.11.00 GZW:114(GR) MW:105(98) -84 +0,07 +0 +0,20 +7</p>																																																
	<p>Mutter: AT 320.753.319 BELINDA</p> <p>Abteilung A geb. 02.09.12 STM GZW:114(GR) MW:119(48) +269 +0,21 +22 +0,09 +14</p> <p>S-Ext: 10/15(1.L) R:9 B:8 FO:8 E:7 KH:134 BU:187 Mbk. 1/2,28-0,00-44 Präm: 1xla</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Kalbung</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> <th>Mtg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>04.09.15</td> <td>4.763</td> <td>4,07</td> <td>3,75</td> <td>194</td> <td>373</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>05.09.16</td> <td>1.344</td> <td>3,72</td> <td>3,27</td> <td>50</td> <td>94</td> <td></td> <td>56</td> </tr> </tbody> </table> <p>2/1 4.763 4,07 3,75 194 373</p>	Lakt	Kalbung	Mkg	F%	E%	Fkg	F+E	C	Mtg	1	04.09.15	4.763	4,07	3,75	194	373			2	05.09.16	1.344	3,72	3,27	50	94		56	<p>VM: AT 498.159.942 BLUME geb. 13.03.00</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5.100</td> <td>4,74</td> <td>3,37</td> <td>242</td> <td>414</td> <td></td> </tr> <tr> <td>12/11</td> <td>5.843</td> <td>4,59</td> <td>3,32</td> <td>268</td> <td>462</td> <td></td> </tr> </tbody> </table>	Lakt	Mkg	F%	E%	Fkg	F+E	C	1	5.100	4,74	3,37	242	414		12/11	5.843	4,59	3,32	268	462	
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<p>Tiroler Grauviehzuchtverband</p> <p>6020 Innsbruck Brixner Straße 1 Tel.: 059292-1841 Fax: 059292-1849 Email: grauvieh@lk-tirol.at www.tiroler-grauvieh.at</p>	<p>ausgestellt am: 24.11.16</p> <p>F.d.R.d.A.</p> 	<p>MV: AT 952.955.145 NURUS geb. 10.10.05 GZW:105(GR) MW:105(88) +203 +0,12 +15 -0,10 +2</p> <p>MM: AT 906.409.616 BELLA geb.10.09.09</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4.818</td> <td>4,50</td> <td>3,78</td> <td>217</td> <td>399</td> <td></td> </tr> <tr> <td>5/4</td> <td>5.166</td> <td>4,49</td> <td>3,65</td> <td>232</td> <td>420</td> <td></td> </tr> <tr> <td colspan="2">Ext.: 11/12</td> <td colspan="5">7-7-8-8</td> </tr> </tbody> </table> <p>Züchter: Helmut Mair Aussernavis 52 - 6145 Navis</p> <p>Besitzer: Helmut Mair Aussernavis 52 - 6145 Navis</p> <p style="text-align: right;">401</p>	Lakt	Mkg	F%	E%	Fkg	F+E	C	1	4.818	4,50	3,78	217	399		5/4	5.166	4,49	3,65	232	420		Ext.: 11/12		7-7-8-8																								
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		<p>Dokument-Nr. 1731383083</p> <p>Verbandsleitung</p>  <p>Ing. Raphael Kuen</p>																																																

Stierlinie: **DICHTER - NEGER**

MÄNNLICH



GTP Versteigerung IMST 06.12.2016 - 402

<p>AT 783.371.428 DIVO</p> <p>Geburtsdatum: 11.11.15 Rasse: Grauvieh</p> <p><u>Ahnenindex:</u></p> <p>Mkg: + 127 F%: - 0,12 E%: + 0,03 MW: 104 FW: 106 FIT: 107 GZW: 109</p>	<p>Vater: AT 494.298.716 DIMOS</p> <p>Abteilung A geb. 18.03.08 GZW:112(GR) MW:110(82) +199 -0,08 +4 +0,12 +13 FW:114(78) FIT:104</p>	<p>VV: AT 157.101.642 DIONUS</p> <p>geb. 23.11.99 GZW:113(GR) MW:105(97) -259 +0,27 +3 +0,30 +6</p>																																																																																				
	<p>Mutter: AT 847.191.614 HELLENA</p> <p>Abteilung A geb. 26.10.07 STM GZW:106(GR) MW:97(66) +55 -0,16 -6 -0,06 -1</p> <p>S-Ext: 03/13(3.L) R:9 B:7 FO:7 E:8 KH:130 BU:187 Mbk. 2/2,01-0,00-47 Präm: 5xla</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Kalbung</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> <th>Mtg</th> </tr> </thead> <tbody> <tr><td>1</td><td>29.10.10</td><td>4.562</td><td>4,37</td><td>3,58</td><td>199</td><td>362</td><td>A</td><td></td></tr> <tr><td>2</td><td>28.09.11</td><td>5.462</td><td>4,56</td><td>3,58</td><td>249</td><td>444</td><td>A</td><td></td></tr> <tr><td>3</td><td>26.12.12</td><td>4.979</td><td>4,06</td><td>3,33</td><td>202</td><td>368</td><td>A</td><td></td></tr> <tr><td>4</td><td>16.11.13</td><td>5.752</td><td>4,43</td><td>3,62</td><td>255</td><td>463</td><td>A</td><td></td></tr> <tr><td>5</td><td>19.11.14</td><td>5.480</td><td>4,62</td><td>3,46</td><td>253</td><td>443</td><td>A</td><td></td></tr> <tr><td>6</td><td>11.11.15</td><td>6.255</td><td>4,87</td><td>3,44</td><td>305</td><td>520</td><td>A</td><td></td></tr> </tbody> </table> <p>6/6 5.415 4,50 3,50 244 433 A</p>	Lakt	Kalbung	Mkg	F%	E%	Fkg	F+E	C	Mtg	1	29.10.10	4.562	4,37	3,58	199	362	A		2	28.09.11	5.462	4,56	3,58	249	444	A		3	26.12.12	4.979	4,06	3,33	202	368	A		4	16.11.13	5.752	4,43	3,62	255	463	A		5	19.11.14	5.480	4,62	3,46	253	443	A		6	11.11.15	6.255	4,87	3,44	305	520	A		<p>VM: AT 588.040.407 LUCIA</p> <p>geb. 08.10.04</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> </tr> </thead> <tbody> <tr><td>1</td><td>4.528</td><td>3,77</td><td>3,83</td><td>171</td><td>344</td><td>A</td></tr> <tr><td>5/5</td><td>5.179</td><td>3,71</td><td>3,77</td><td>192</td><td>388</td><td></td></tr> </tbody> </table>	Lakt	Mkg	F%	E%	Fkg	F+E	C	1	4.528	3,77	3,83	171	344	A	5/5	5.179	3,71	3,77	192	388	
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Stierlinie: **DICHTER - ALEX**

MÄNNLICH

Versteigerung IMST 06.12.2016 - 403

<p>AT 487.939.429 DIMONUS</p> <p>Geburtsdatum: 01.12.15 Rasse: Grauvieh</p> <p><u>Ahnenindex:</u></p> <p>Mkg: + 107 F%: + 0,01 E%: + 0,06 MW: 107 FW: 112 FIT: 104 GZW: 110</p>	<p>Vater: AT 494.298.716 DIMOS</p> <p>Abteilung A geb. 18.03.08 GZW:112(GR) MW:110(82) +199 -0,08 +4 +0,12 +13 FW:114(78) FIT:104</p>	<p>VV: AT 157.101.642 DIONUS</p> <p>geb. 23.11.99 GZW:113(GR) MW:105(97) -259 +0,27 +3 +0,30 +6</p>																																																																																													
	<p>Mutter: AT 132.536.716 ZIERDE</p> <p>Abteilung A geb. 04.01.08 STM GZW:107(GR) MW:103(63) +15 +0,09 +5 +0,00 +0</p> <p>S-Ext: 03/14(4.L) R:9 B:8 FO:8 E:9 KH:137 BU:187 Mbk. 3/2,70-0,00-43 Präm: 6xla</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Kalbung</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> <th>Mtg</th> </tr> </thead> <tbody> <tr><td>1</td><td>05.11.10</td><td>4.879</td><td>4,12</td><td>3,68</td><td>201</td><td>381</td><td></td><td></td></tr> <tr><td>2</td><td>06.10.11</td><td>5.160</td><td>4,26</td><td>3,79</td><td>220</td><td>416</td><td></td><td></td></tr> <tr><td>3</td><td>27.09.12</td><td>5.876</td><td>3,75</td><td>3,66</td><td>220</td><td>435</td><td></td><td></td></tr> <tr><td>4</td><td>30.09.13</td><td>5.942</td><td>4,36</td><td>3,61</td><td>259</td><td>474</td><td></td><td></td></tr> <tr><td>5</td><td>16.10.14</td><td>6.384</td><td>3,85</td><td>3,63</td><td>246</td><td>477</td><td></td><td></td></tr> <tr><td>6</td><td>01.12.15</td><td>6.536</td><td>3,63</td><td>3,53</td><td>237</td><td>468</td><td></td><td></td></tr> <tr><td>6/6</td><td></td><td>5.796</td><td>3,98</td><td>3,64</td><td>230</td><td>442</td><td></td><td></td></tr> </tbody> </table>	Lakt	Kalbung	Mkg	F%	E%	Fkg	F+E	C	Mtg	1	05.11.10	4.879	4,12	3,68	201	381			2	06.10.11	5.160	4,26	3,79	220	416			3	27.09.12	5.876	3,75	3,66	220	435			4	30.09.13	5.942	4,36	3,61	259	474			5	16.10.14	6.384	3,85	3,63	246	477			6	01.12.15	6.536	3,63	3,53	237	468			6/6		5.796	3,98	3,64	230	442			<p>VM: AT 588.040.407 LUCIA</p> <p>geb. 08.10.04</p> <table border="1"> <thead> <tr> <th>Lakt</th> <th>Mkg</th> <th>F%</th> <th>E%</th> <th>Fkg</th> <th>F+E</th> <th>C</th> </tr> </thead> <tbody> <tr><td>1</td><td>4.528</td><td>3,77</td><td>3,83</td><td>171</td><td>344</td><td>A</td></tr> <tr><td>5/5</td><td>5.179</td><td>3,71</td><td>3,77</td><td>192</td><td>388</td><td></td></tr> </tbody> </table>	Lakt	Mkg	F%	E%	Fkg	F+E	C	1	4.528	3,77	3,83	171	344	A	5/5	5.179	3,71	3,77	192	388	
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GV-ERSTLINGSKÜHE M

404 AT 191.896.622		-A- *04.10.13 Weide,gealpt,mit Horn	LN EL
1.K.28-10-16	V:AT 453.313.707 FEZEM	VV:AT 216.676.976 DOLDUS	
	GR 111 100 +95+0,02-0,11(92)	VM: +11/9 5234-4,36-3,42-407	
	M:AT 325.860.217 ELSA	MV:AT 186.042.247 DINELO	
	GR 115 113 +172+0,28+0,01(59)	GR 119 120 +238+0,41+0,19(96)	
	+3/2 (A) 5650-4,51-3,45-450	MM: 7/7 6160-4,56-3,30-484	
	2. (A) 6322-4,37-3,49-497	6. (A) 7145-4,61-3,37-570	
	E:1.8-9-8-8 KH:131	MMV:AT 203.752.476 ARTER	

405 AT 326.541.919 STELLA		-A- *04.10.13 Weide,gealpt,mit Horn	LN EL
1.K.14-11-16	V:AT 763.267.907 NUSELO	VV:AT 001.281.434 NICEEM	
	GR 103 104 -368+0,36+0,38(90)	VM: +8/8 (A) 5545-4,63-3,86-470	
	M:AT 945.159.616 SISSI 5xIa	MV:AT 453.313.707 FEZEM	
	GR 108 121 +770-0,18-0,11(62)	GR 111 100 +95+0,02-0,11(92)	
	5/5 (A) 7849-4,03-3,38-582	MM: +9/8 (A) 5954-3,84-3,21-420	
	STM 5. (A) 9362-4,89-3,53-789	6. (A) 7101-3,47-3,23-476	
	S:3.9-7-7-7 KH:138	MMV:AT 093.874.776 CAROLUS	

406 AT 558.027.718 LENI		-A- *09.10.13 V, Weide,gealpt,mit Horn	LN EL
EL.19,2-3,51-3,04 22 T. 422-3,51-3,03-28 1.K.02-10-16	V:AT 743.733.207 GEMUS	VV:AT 222.751.376 DEWISO	
	GR 116 131 +369+0,52+0,30(91)	VM: +6/6 5637-4,62-3,95-483	
	M:AT 946.969.916 LEISA 1xIb	MV:AT 186.042.247 DINELO	
	GR 121 115 -67+0,45+0,25(60)	GR 119 120 +238+0,41+0,19(96)	
	5/4 (A) 4269-4,78-3,31-345	MM: 8/7 4259-4,39-3,51-337	
	3. (A) 4822-4,63-3,33-384	2. 4686-4,52-3,70-385	
	E:1.9-7-7-7 KH:136	MMV:AT 157.101.642 DIONUS	

407 AT 287.810.328 SISSI		-A- *28.10.13 1xIIa Weide,gealpt,mit Horn	LN EL
E:1.9-8-7-7 KH:137 EL.15,4-2,58-3,05 53 T. 816-2,59-3,05-46 bel.24-10-16(1) 1.K.11-09-16 GILLIAN AT 213.495.822	V:AT 453.313.707 FEZEM	VV:AT 216.676.976 DOLDUS	
	GR 111 100 +95+0,02-0,11(92)	VM: +11/9 5234-4,36-3,42-407	
	M:AT 468.252.716 SILKE 2xIb	MV:AT 255.650.942 SERGER	
	GR 104 92 -148-0,03-0,05(54)	GR 107 96 -94-0,18+0,03(96)	
	+EL.19,0-4,06-3,08	MM: +10/8 5266-3,52-2,93-340	
	226 T. 3944-4,01-3,31-289	5. 5918-3,75-2,88-393	
	E:1.9-9-8-7 KH:134	MMV:AT 396.300.434 DIO	

408 AT 282.428.828 GLORIA		-A- *09.11.13 V, Weide,gealpt,mit Horn	LN EL
EL.17,0-3,99-4,16 11 T. 187-4,01-4,17-15 1.K.24-10-16	V:AT 453.313.707 FEZEM	VV:AT 216.676.976 DOLDUS	
	GR 111 100 +95+0,02-0,11(92)	VM: +11/9 5234-4,36-3,42-407	
	M:AT 946.888.216 GRETI 1xIa	MV:AT 391.926.142 DICHULO	
	GR 113 101 +51-0,01-0,01(59)	GR 128 101 -184+0,20+0,13(96)	
	+2/2 (A) 4552-4,13-3,49-347	MM: +7/7 5627-4,53-3,51-452	
	1. (A) 4632-4,01-3,48-347	5. 7456-5,10-3,55-645	
	E:1.8-7-7-7 KH:131	MMV:AT 683.292.947 FALKO	

GV-ERSTLINGSKÜHE M

409 AT 938.796.618 ROSA	-A- *28.12.13 1xIIa Weide,gealpt,mit Horn	LN EL
EL.18,0-3,72-3,34 73 T. 1288-3,88-3,45-94 1.K.03-09-16	V:AT 743.733.207 GEMUS GR 116 131 +369+0,52+0,30(91)	VV:AT 222.751.376 DEWISO VM: +6/6 5637-4,62-3,95-483
	M:AT 088.578.407 REBELLIN 4xIa GR 113 100 -139+0,07+0,12(68) +9/7 5842-3,57-3,28-401 6. 6989-4,12-3,32-520	MV:AT 216.676.976 DOLDUS GR 110 109 +663-0,16-0,26(99) MM: +6/6 5025-4,09-3,28-371 3. 6429-4,04-3,08-458
	E:1.9-7-7-9 KH:133	MMV:AT 088.363.876 DINKOS

410 AT 962.700.522 ALMA	-A- *01.01.14 Weide,gealpt,mit Horn	LN EL
EL.16,4-3,66-3,24 15 T. 246-3,66-3,25-17 1.K.31-10-16	V:AT 112.018.918 ORCUS	VV:AT 201.963.576 ORSO VM:12/11 (A)5586-4,10-3,46-422
	M:AT 050.521.718 1xIa GR 94 106 +60+0,08+0,04(52) +2/1 5212-4,39-3,43-408 1. 5212-4,39-3,43-408	MV:AT 763.267.907 NUSELO GR 103 104 -368+0,36+0,38(90) MM: +2/1 3233-3,68-3,09-219 1. 3233-3,68-3,09-219
	E:1.7-8-7-8 KH:129	MMV:AT 221.047.776 DALEFUS

411 AT 987.466.522 SENTIA	-A- *02.01.14 Weide,gealpt,GTP,mit Horn	LN EL
E:1.9-8-8-8 KH:137 EL.25,0-3,86-3,69 9 T. 225-3,87-3,69-17 1.K.29-09-16	V:AT 391.550.719 ELCOLU	VV:AT 216.864.776 ECOSIL VM: 8/7 6607-3,85-3,19-465
	M:AT 334.535.617 LADY GR 108 92 -277+0,07+0,03(57) 4/4 3936-3,94-3,34-287 4. 4561-4,09-3,31-338	MV:AT 157.101.642 DIONUS GR 113 105 -259+0,27+0,30(97) MM: 9/8 4289-3,95-3,14-304 8. 4685-4,01-3,18-337
	E:1.8-8-7-8 KH:130	MMV:AT 815.247.942 ARTEXO

412 AT 731.833.219	-A- *11.01.14 Weide,gealpt,mit Horn	LN EL
EL.18,0-3,97-3,06 18 T. 324-3,98-3,06-23 1.K.19-10-16	V:AT 066.702.118 ARKOS	VV:AT 223.512.442 ARTOS VM: 7/6 6959-4,07-3,31-514
	M:AT 891.352.516 TOLLI 5xIa GR 100 101 -386+0,38+0,26(62) 5/4 (A)4951-4,59-3,76-413 4. 5587-5,06-3,90-501	MV:AT 787.831.347 DINKEVUS GR 102 101 -495+0,41+0,39(86) MM: +3/2 3473-4,33-3,40-269 2. 4140-4,41-3,42-324
	E:1.8-8-8-7 KH:131	MMV:AT 225.651.876 DEVIS

413 AT 187.911.622	-A- *02.02.14 Weide,Bio,gealpt,silofrei,mit Horn	LN EL
1.K.02-11-16	V:AT 743.733.207 GEMUS GR 116 131 +369+0,52+0,30(91)	VV:AT 222.751.376 DEWISO VM: +6/6 5637-4,62-3,95-483
	M:AT 576.203.447 FÜRSTIN 1xIb GR 99 85 -139-0,29-0,16(69) +10/9 (A)4736-3,58-2,97-310 6. (A)5768-3,44-2,99-371	MV:AT 099.300.576 OKANT GR 94 84 -309-0,30-0,07(92) MM: +12/10 5429-3,70-2,96-362 3. 6119-3,97-3,00-427
	E:1.8-7-7-6 KH:132	MMV:AT 201.046.476 STERUS

GV-ERSTLINGSKÜHE M

414 AT 191.282.322		-A- *23.03.14 Weide,gealpt,mit Horn	LN EL
1.K.04-11-16	V:AT 984.205.517 CASSO	VV:AT 094.062.676 CAPLY	
	GR 103 82 -198-0,44-0,09(67)	VM: +8/7 6605-3,87-3,10-460	
	M:AT 944.349.416 STERN	MV:AT 186.042.247 DINELO	
	GR 117 121 +331+0,23+0,10(63)	GR 119 120 +238+0,41+0,19(96)	
	3/2 (A) 4211-4,50-3,62-342	MM: +4/4 (A) 4551-4,03-3,46-341	
	2. (A) 4372-4,53-3,59-355	3. (A) 5051-4,04-3,56-384	
	E:1.9-8-7-7 KH:134	MMV:AT 964.960.934 DIOBER	

415 AT 191.283.422		-A- *26.03.14 Weide,gealpt,mit Horn	LN EL
1.K.12-11-16	V:AT 010.933.872 ERNESTO	VV:AT 216.864.776 ECOSIL	
	GR 100 109 -31+0,07+0,27(80)	VM: +6/6 (A) 6162-4,63-3,46-498	
	M:AT 299.179.109 MANU	MV:AT 970.936.411 NINUSO	
	GR 100 102 -121+0,02+0,18(67)	GR 101 100 -366+0,13+0,32(95)	
	6/4 (A) 3955-3,97-3,68-303	MM: +4/4 (A) 4670-3,89-3,47-344	
	3. (A) 4169-4,24-3,63-328	3. (A) 5355-3,88-3,45-393	
	E:1.8-7-8-8 KH:132	MMV:AT 150.985.234 SEGANI	

416 AT 012.643.728 LISA MARIE		-A- *17.04.14 1xIIa Weide,gealpt,GTP,	LN EL
bel.02-02-16(1) s.K.16-11-16 SEMUT AT 370.298.214 GR 113 111 +122+0,08+0,18(89)	V:AT 204.634.109 DIOMAG	VV:AT 157.101.642 DIONUS	
	GR 107 104 -56+0,17+0,09(83)	VM: +9/9 (A) 4992-4,28-3,53-390	
	M:AT 943.959.116 LENA 3xIa	MV:AT 822.445.442 CARIGER	
	GR 98 92 -100+0,02-0,14(66)	GR 89 89 -156-0,09-0,15(88)	
	5/4 (A) 5003-3,67-3,09-338	MM: +9/9 (A) 5659-3,95-3,38-415	
	3. (A) 5304-3,68-3,03-356	6. (A) 6303-3,87-3,28-451	
	S:2.9-8-7-6 KH:136 M:2-2,87-43	MMV:AT 204.300.876 DIECHO	

GV-KALBINNEN M

417 AT 772.977.319	-A- *20.10.12 mit Horn	LN I
bel.13-04-16(2) s.K.26-01-17 GILLIAN AT 213.495.822	V:AT 943.016.816 BIRAPUR GR 90 100 -51+0,02+0,03(81)	VV:AT 224.727.776 BASKUS VM:+10/10 (A)5925-3,90-3,24-42
	M:AT 112.208.716 HELENE GR 100 106 +282-0,10-0,06(60) 6/5 6850-3,87-3,30-491	MV:AT 929.810.107 GERTUS GR 92 102 +43-0,05+0,02(89)
	5. 8449-3,62-3,12-570	MM: +7/7 (A)5326-4,20-3,32-400 6. (A)6231-4,11-3,35-465
	E:1.9-8-6-7 KH:134	MMV:AT 809.622.242 DINOL

418 AT 968.164.922	-A- *19.09.13 1xIIa Weide,gealpt,silofrei,mit Horn	LN I
bel.28-03-16(3) s.K.10-01-17 NONOS AT 397.618.909 GR 98 98 +121-0,31-0,02(79)	V:AT 763.267.907 NUSELO GR 103 104 -368+0,36+0,38(90)	VV:AT 001.281.434 NICEM VM: +8/8 (A)5545-4,63-3,86-470
	M:AT 062.737.418 KUGEL 2xIb GR 118 104 +86+0,04-0,02(57) 4/3 4891-4,17-3,43-372	MV:AT 391.926.142 DICHULO GR 128 101 -184+0,20+0,13(96)
	2. 5105-4,12-3,38-383	MM: +8/7 5091-4,03-3,33-375 2. 5436-3,85-3,53-401
	E:1.9-9-8-7 KH:140	MMV:AT 216.676.976 DOLDUS

419 AT 185.272.822	-A- *20.10.13 Weide,gealpt,mit Horn	LN I
bel.02-04-16(3) s.K.15-01-17 ARAMIS AT 245.512.622	V:AT 112.018.918 ORCUS	VV:AT 201.963.576 ORSO VM:12/11 (A)5586-4,10-3,46-422
	M:AT 971.209.209 GR 105 108 +310-0,07-0,06(62) 6/5 4558-4,05-3,28-334	MV:AT 678.104.272 CADAN GR 94 102 +116-0,07-0,04(75)
	4. (A)5139-4,16-3,28-382	MM: +11/10 4345-3,94-3,36-317 7. 5101-4,00-3,48-381
	E:1.8-7-6-6 KH:131	MMV:AT 203.274.576 STARUS

420 AT 992.673.622	-A- *27.10.13 2xIb Weide,gealpt,mit Horn	LN I
bel.14-03-16(2) s.K.27-12-16 FRISO AT 739.437.128	V:AT 111.993.918 CAWIKO GR 100 101 +114+0,01-0,10(58)	VV:AT 822.445.442 CARIGER VM: 7/6 (A)6282-4,24-3,35-477
	M:AT 061.843.118 GR 102 94 -147+0,10-0,06(61) 4/3 (A)4617-3,79-3,25-325	MV:AT 487.994.616 NICLUS GR 116 99 -77+0,14-0,01(88)
	3. (A)4993-3,70-3,40-354	MM: 7/6 (A)5179-3,78-3,22-363 3. (A)5794-4,31-3,32-442
	E:1.9-6-6-7 KH:137	MMV:AT 608.051.745 SEMER

421 AT 515.494.822 GABA	-A- *05.01.14 Weide,Bio,gealpt,silofrei,mit Horn	LN I
bel.01-04-16(3) s.K.14-01-17 GILLIAN AT 213.495.822	V:AT 603.093.418 SERIO	VV:AT 204.033.745 SEKOS VM:12/11 (A)5586-4,10-3,46-422
	M:AT 065.466.318 GABI II GR 105 97 -97+0,06-0,01(58) 2/1 (A)3980-3,88-3,10-278	MV:AT 578.322.347 FANGUS GR 110 105 +275+0,03-0,12(94)
	1. (A)3980-3,88-3,10-278	MM: +4/3 (A)3871-4,29-3,16-289 4. (A)4346-4,52-3,21-336
	E:1.8-7-6-7 KH:131	MMV:AT 225.651.876 DEVIS

GV-KALBINNEN M

422 AT 288.036.728	-A- *05.03.14	Weide,gealpt,silofrei,	LN I
bel.18-04-16(2) s.K.31-01-17 NONOS AT 397.618.909 GR 98 98 +121-0,31-0,02(79)	V:AT 010.933.872 ERNESTO	VV:AT 216.864.776 ECOSIL	
	GR 100 109 -31+0,07+0,27(80)	VM: +6/6 (A) 6162-4,63-3,46-498	
	M:AT 930.188.916 GELI	MV:AT 255.650.942 SERGER	
	GR 111 93 -117-0,17+0,03(58)	GR 107 96 -94-0,18+0,03(96)	
	5/4 5000-4,03-3,34-369	MM: +13/12 5069-3,39-3,01-324	
	3. 5604-4,01-3,37-414	10. 5864-3,38-2,96-372	
	E:1.7-7-5-7 KH:129	MMV:AT 092.807.376 NALEM	

423 AT 224.079.722	-A- *12.03.14	Weide,gealpt,GTP,silofrei,mit Horn	LN I
bel.06-04-16(2) s.K.19-01-17 GREGOR AT 045.856.528	V:AT 204.634.109 DIOMAG	VV:AT 157.101.642 DIONUS	
	GR 107 104 -56+0,17+0,09(83)	VM: +9/9 (A) 4992-4,28-3,53-390	
	M:AT 397.713.509 LUZIA 2xIb	MV:AT 204.047.445 SEBASO	
	GR 100 90 +2-0,16-0,21(60)	GR 104 95 -195+0,05+0,01(94)	
	+6/5 4572-3,63-3,01-304	MM: +6/5 4621-3,71-2,96-308	
	2. 4858-3,65-2,99-322	5. 6035-3,60-2,95-395	
	E:1.9-7-5-7 KH:134	MMV:AT 203.752.476 ARTER	

424 AT 191.097.822	-A- *19.03.14	Weide,gealpt,mit Horn	LN I
bel.20-03-16(1) s.K.02-01-17 FRISO AT 739.437.128	V:AT 391.550.719 ELCOLU	VV:AT 216.864.776 ECOSIL	
		VM: 8/7 6607-3,85-3,19-465	
	M:AT 063.482.818 LONI	MV:AT 494.298.716 DIMOS	
	GR 115 119 +727-0,19-0,12(64)	GR 112 110 +199-0,08+0,12(82)	
	4/3 (A) 5329-3,76-3,23-372	MM: +6/5 (A) 5969-4,08-3,46-450	
	3. (A) 6210-3,87-3,30-445	4. (A) 6092-4,46-3,50-485	
	E:1.9-8-8-7 KH:133	MMV:AT 216.676.976 DOLDUS	

425 AT 968.851.222 GABI	-A- *31.03.14	Weide,Bio,gealpt,silofrei,mit Horn	LN I
bel.23-04-16(1) s.K.05-02-17 GILLIAN AT 213.495.822	V:AT 201.046.476 STERUS	VV:IT 021000007595EMIL	
	GR 107 96 +113-0,12-0,16(93)	VM: +11/11 5256-3,93-3,22-376	
	M:AT 946.124.616 GABI	MV:AT 225.651.876 DEVIS	
	GR 105 97 -161+0,11+0,03(67)	GR 105 106 +31+0,10+0,11(95)	
	+4/3 (A) 3871-4,29-3,16-289	MM: +6/5 (A) 5273-3,82-3,26-374	
	4. (A) 4346-4,52-3,21-336	5. (A) 5760-3,63-3,31-399	
	E:4.9-5-5-7 KH:137	MMV:AT 216.676.976 DOLDUS	

426 AT 969.121.922 URSELI	-A- *14.04.14	Weide,Bio,gealpt,mit Horn	LN II
bel.13-04-16(1) s.K.26-01-17 DIKOS AT 531.485.122	V:AT 743.733.207 GEMUS	VV:AT 222.751.376 DEWISO	
	GR 116 131 +369+0,52+0,30(91)	VM: +6/6 5637-4,62-3,95-483	
	M:AT 914.221.245 URSI	MV:AT 221.708.776 DEMILUS	
	GR 88 76 -512-0,17-0,09(71)	GR 95 90 -94-0,14-0,15(92)	
	+7/6 (A) 4315-3,19-2,99-267	MM: +5/4 (A) 3423-3,81-3,35-245	
	3. (A) 4654-3,36-2,92-293	2. (A) 3846-4,29-3,48-299	
	E:1.8-7-5-6 KH:131	MMV:AT 216.576.876 DEMILO	

GV-KALBINNEN M

427 AT 510.486.722 SINDY	-A- *10.05.14 Weide,gealpt,mit Horn	LN I
bel.23-03-16(1) s.K.05-01-17 ANTANUS AT 129.141.618	V:AT 010.933.872 ERNESTO GR 100 109 -31+0,07+0,27(80)	VV:AT 216.864.776 ECOSIL VM: +6/6 (A) 6162-4,63-3,46-498
	M:AT 290.767.309 SCHWEIZE GR 94 99 -120+0,15+0,01(56) 7/6 4540-4,09-3,15-329	MV:AT 678.104.272 CADAN GR 94 102 +116-0,07-0,04(75) MM: +13/12 4575-4,14-3,25-338
	5. 5077-4,27-3,03-371	7. 5039-4,62-3,21-394
	E:1.8-7-6-6 KH:131	MMV:AT 203.274.576 STARUS

428 AT 045.034.928	-A- *13.05.14 Weide,gealpt,GTP,mit Horn	LN I
bel.20-04-16(1) s.K.02-02-17 FESTO AT 929.196.772 GR 113 99 +391-0,19-0,31(93)	V:AT 683.653.647 BACHUS GR 99 95 -158+0,05-0,01(87)	VV:AT 090.619.176 BASIL VM: +8/7 6040-4,39-3,37-469
	M:AT 155.614.814 GROTE 3xIa GR 95 109 +18+0,19+0,14(69) 7/6 (A) 5371-4,19-3,53-415	MV:AT 206.269.576 DAROS GR 90 89 -71-0,22-0,16(91) MM: +8/8 (A) 5545-4,63-3,86-470
	3. (A) 6023-4,49-3,62-489	7. 6292-4,43-3,64-508
	E:1.7-8-8-8 KH:128	MMV:AT 202.952.476 STELO

429 AT 291.825.828	-A- *16.07.14 Weide,gealpt,GTP,silofrei,mit Horn	LN I
bel.17-04-16(1) s.K.30-01-17 GILLIAN AT 213.495.822	V:AT 984.205.517 CASSO GR 103 82 -198-0,44-0,09(67)	VV:AT 094.062.676 CAPLY VM: +8/7 6605-3,87-3,10-460
	M:AT 784.974.442 LINDE GR 112 104 +22+0,13+0,01(65) +11/10 4997-3,99-3,58-378	MV:AT 200.568.476 DIRIO GR 109 95 -526+0,46+0,21(96) MM: +5/4 4246-4,17-3,21-314
	4. 5450-4,12-3,80-431	2. 4465-4,18-3,35-337
	E:1.9-7-7-7 KH:134	MMV:AT 203.262.176 STORI

430 AT 762.488.128 PAULA	-A- *27.08.14 Weide,gealpt,GTP,silofrei,mit Horn	LN I
bel.08-04-16(1) s.K.21-01-17 DIKITO AT 539.080.822	V:AT 349.926.419 SETHIS	VV:AT 399.921.645 SETHO VM: 7/6 6356-4,29-3,57-500
	M:AT 111.452.418 PIAMA 2xIb GR 98 118 +725-0,21-0,12(65) 4/3 5759-3,80-3,29-408	MV:AT 743.948.207 BASTUS GR 97 123 +826-0,17-0,04(87) MM: +9/8 5540-4,08-3,14-400
	3. 6798-3,60-3,13-457	8. 6781-4,07-3,03-482
	E:1.9-7-7-8 KH:136	MMV:AT 223.512.442 ARTOS

431 AT 992.520.122 ANNABELL	-A- *01.09.14 Weide,gealpt,mit Horn	LN I
bel.04-04-16(1) s.K.17-01-17 FRISO AT 739.437.128	V:AT 391.550.719 ELCOLU	VV:AT 216.864.776 ECOSIL VM: 8/7 6607-3,85-3,19-465
	M:AT 336.965.217 ASTER 1xIa GR 94 87 -284-0,09-0,02(61) 5/4 5003-3,71-3,31-351	MV:AT 576.328.672 NUSO GR 96 95 -64+0,04-0,12(72) MM: +5/4 5008-3,89-3,97-394
	3. 6014-3,97-3,14-428	2. 5421-3,92-4,01-430
	E:1.9-8-8-9 KH:135	MMV:AT 255.650.942 SERGER

GV-KALBINNEN M

432 AT 012.644.828 LONIE		-A- *07.09.14 Weide,gealpt,GTP,	LN I
bel.11-04-16(1) s.K.24-01-17 BANTUS AT 323.816.628	V:AT 952.955.145 NURUS	VV:AT 001.281.434 NICEM	
	GR 105 105 +203+0,12-0,10(88)	VM: +6/6 5494-4,89-3,41-456	
	M:AT 587.748.807 IARA 5xIa	MV:AT 929.196.772 FESTO	
	GR 118 106 +318-0,04-0,14(64)	GR 113 99 +391-0,19-0,31(93)	
	6/5 (A) 6059-3,72-3,28-424	MM: +3/2 (A) 4978-4,07-3,59-381	
STM 5. (A) 6863-3,58-3,32-474	2. (A) 5151-3,90-3,50-381		
S:3.9-8-6-6 WH:138 M:1-2,56-42	MMV:AT 204.033.745 SEKOS		

433 AT 192.109.422		-A- *15.09.14 Weide,gealpt,mit Horn	LN I
bel.01-04-16(1) s.K.14-01-17 GILLIAN AT 213.495.822	V:AT 010.933.872 ERNESTO	VV:AT 216.864.776 ECOSIL	
	GR 100 109 -31+0,07+0,27(80)	VM: +6/6 (A) 6162-4,63-3,46-498	
	M:AT 327.391.119 LISA	MV:AT 168.478.634 DICHUSO	
	GR 95 81 -356-0,18-0,03(52)	GR 99 84 -462-0,11+0,02(87)	
	3/1 5210-3,60-3,04-346	MM: 5/2 (A) 3892-4,09-2,77-267	
1. 5210-3,60-3,04-346	1. (A) 4259-4,17-2,88-300		
E:1.7-8-8-7 KH:129	MMV:AT 002.104.134 NIMIL		

434 AT 969.445.222		-A- *26.10.14 Weide,gealpt,mit Horn	LN I
bel.04-04-16(1) s.K.17-01-17 DIZIUS AT 542.709.818	V:AT 397.618.909 NONOS	VV:AT 221.297.176 NERLO	
	GR 98 98 +121-0,31-0,02(79)	VM:+12/11 (A) 5654-4,16-3,30-42	
	M:AT 824.324.545 FANI	MV:AT 677.074.347 DANMARO	
	GR 92 84 -283-0,15-0,06(60)	GR 94 82 -420-0,19-0,01(81)	
	7/4 5744-3,77-3,08-393	MM: +2/1 (A) 3967-4,48-3,17-304	
1. (A) 5927-3,81-3,09-409	1. (A) 3967-4,48-3,17-304		
E:1.7-8-5-7 KH:128	MMV:AT 027.505.942 SAGAN		

GV-KÜHE M

435 AT 310.481.117 HEIDI		-A- *20.10.09 Weide,gealpt,mit Horn	LN I
E:1.8-8-7-8 KH:130	V:AT 204.634.109 DIOMAG	VV:AT 157.101.642 DIONUS	
GR 109 105 -69+0,13+0,14(57)	GR 107 104 -56+0,17+0,09(83)	VM: +9/9 (A)4992-4,28-3,53-390	
4/4 5534-4,17-3,61-431	M:AT 790.189.272 HANNA 1xIb	MV:AT 216.676.976 DOLDUS	
4. 6244-4,09-3,44-470	GR 113 110 +71+0,23+0,10(73)	GR 110 109 +663-0,16-0,26(99)	
bel.09-02-16(2) 4.K.12-12-15	+5/4 5216-4,49-3,50-417	MM: +8/8 5493-4,27-3,81-444	
FERBUS AT 250.718.522	4. 5784-4,96-3,54-491	5. 6432-4,22-3,87-521	
	E:1.8-9-8-7 KH:130	MMV:AT 083.967.876 DOGAN	

436 AT 161.204.818 GUNDI		-A- *12.09.10 V, Weide,gealpt,GTP,	LN I
E:1.9-8-8-6 KH:135	V:AT 157.101.642 DIONUS	VV:AT 200.568.476 DIRIO	
GR 108 99 -76-0,06+0,10(64)	GR 113 105 -259+0,27+0,30(97)	VM: +15/14 7094-4,04-3,71-550	
4/3 4193-3,91-3,42-307	M:AT 683.613.747 GABI 2xIb	MV:AT 726.806.742 NIONT	
3. 4970-3,87-3,57-370	GR 102 108 +585-0,42-0,14(70)	GR 95 108 +433-0,20-0,08(93)	
4.K.03-10-16	+11/9 5865-3,32-3,11-377	MM: +7/6 (A)5811-3,83-3,26-413	
	5. 6930-3,42-3,28-465	7. (A)6501-4,09-3,14-470	
	E:1.9-8-8-7 KH:133	MMV:AT 092.795.976 DENEUS	

437 AT 063.891.418 GUNDI		-A- *17.10.10 1xIb Weide,gealpt,GTP,mit Horn	LN I
E:1.9-8-6-7 KH:136	V:AT 399.921.645 SETHO	VV:AT 202.952.476 STELO	
GR 110 101 +110-0,02-0,09(59)	GR 108 103 +104+0,18-0,08(92)	VM: +8/7 6040-4,39-3,37-469	
3/2 (A)4165-3,84-3,05-287	M:AT 337.319.807 *GRÄFIN 1xIb	MV:AT 204.033.745 SEKOS	
2. (A)4515-4,01-2,87-311	GR 111 102 +242-0,22-0,08(66)	GR 114 105 -84+0,07+0,20(98)	
bel.22-04-16(1) 3.K.24-02-16	+7/6 (A)5141-3,65-3,03-344	MM: +11/9 4589-3,70-3,01-308	
FERNANDO AT 739.581.628	5. (A)5619-3,70-2,92-372	4. 5154-4,02-3,12-368	
	E:1.9-9-9-7 KH:136	MMV:AT 092.290.876 DEO	

438 AT 111.998.518 TAMARA		-A- *15.01.11 1xIa Weide,Bio,Laufst.,	LN I
E:1.9-8-8-9 KH:133 M:1-2,53-42	V:AT 204.042.845 ARTIZ	VV:AT 203.752.476 ARTER	
GR 112 109 +270-0,11+0,01(56)	GR 113 100 -206+0,11+0,17(92)	VM: +5/4 6735-4,34-3,50-527	
4/3 6306-4,37-3,20-478	M:AT 996.246.872 TOPSI 8xIa	MV:AT 787.827.747 DEBEUS	
3. 6810-4,57-3,24-532	GR 107 106 +136-0,13+0,09(66)	GR 95 107 +138-0,08+0,09(85)	
4.K.22-10-16	9/8 6077-4,22-3,40-463	MM: +5/4 5027-4,15-3,79-399	
	STM 6. 7264-5,26-3,35-625	3. 5398-4,26-3,69-429	
	S:3.8-7-8-8 KH:131 M:3-3,70-47	MMV:AT 200.568.476 DIRIO	

439 AT 657.150.617 KLIWA		-A- *30.08.11 1xIb V, Weide,Bio,gealpt,mit Horn	LN I
E:1.9-8-7-9 KH:137	V:AT 186.042.247 DINELO	VV:AT 202.416.476 DINAT	
GR 114 114 +392+0,02-0,05(57)	GR 119 120 +238+0,41+0,19(96)	VM: +11/11 6093-4,37-3,73-493	
2/2 (A)5122-4,32-3,32-392	M:AT 551.766.609 KRONE 1xIa	MV:AT 683.292.947 FALKO	
1. (A)5313-4,30-3,28-403	GR 105 104 +365-0,22-0,15(62)	GR 97 87 -91-0,33-0,17(92)	
bel.21-05-16(4) 2.K.27-09-15	+4/4 5211-3,32-3,14-337	MM: +10/8 5520-3,71-3,19-381	
FESTO AT 929.196.772	4. 5825-3,14-3,10-364	2. 6034-3,74-3,27-423	
GR 113 99 +391-0,19-0,31(93)	E:1.7-7-7-7 KH:129	MMV:AT 204.300.876 DIECHO	

GV-KÜHE M

440 AT 551.658.618 ELVIRA -A- *24.09.11 Weide,gealpt, LN I		
E:1.8-6-7-8 KH:130	V:AT 222.751.376 DEWISO	VV:AT 092.795.976 DENEUS
GR 93 99 -85-0,06+0,11(51)	GR 98 111 +168+0,09+0,13(94)	VM: +8/7 5215-4,60-3,30-412
3/2 (A)4722-3,72-3,24-328	M:AT 905.442.145 ERNI 2xIa	MV:AT 617.563.342 SEDENU
2. (A)4853-3,67-3,33-340	GR 94 96 -98-0,09+0,05(56)	GR 96 100 -193+0,20+0,13(77)
3.K.09-11-16	+5/4 4778-4,00-3,29-348	MM: +3/3 4526-3,89-3,29-325
	3. 5111-3,99-3,15-365	3. 5169-3,94-3,25-372
	E:1.9-8-8-6 KH:138	MMV:AT 057.399.534 DINOS

441 AT 626.890.818 SCHATZ -A- *19.12.11 Weide, LN I		
E:1.9-7-6-7 KH:135	V:AT 889.935.716 ORNEUS	VV:AT 201.963.576 ORSO
GR 96 110 +623-0,29-0,19(54)	GR 89 103 +479-0,27-0,23(82)	VM: +11/11 8320-3,92-3,07-582
2/2 (A)4464-3,78-3,10-307	M:AT 905.800.816 SCHLAUE 1xIa	MV:AT 442.909.507 GEBRO
1. (A)4605-3,88-3,07-320	GR 102 109 +476-0,29-0,08(56)	GR 105 99 -54-0,09+0,06(76)
bel.17-03-16(3) 2.K.06-12-15	+1/1 (A)5077-3,81-3,45-369	MM: +5/4 (A)5930-3,47-3,15-392
ARAMIS AT 245.512.622	1. (A)5077-3,81-3,45-369	4. (A)6336-3,65-3,25-437
	E:1.8-7-7-7 KH:132	MMV:AT 319.084.647 DIKOVEX

442 AT 731.396.319 SONJA -A- *18.06.12 Weide,gealpt,silofrei, LN I		
E:1.9-8-8-6 KH:135	V:AT 399.920.545 ARTAN	VV:AT 203.752.476 ARTER
GR 105 95 -94+0,02-0,06(59)	GR 107 87 -531+0,28+0,03(90)	VM: +8/8 (A)5539-4,60-3,48-448
2/2 4743-4,21-3,20-352	M:AT 396.337.245 SILBER	MV:AT 204.151.876 DILUS
2. 5645-4,33-3,21-426	GR 95 95 -21-0,15-0,05(70)	GR 83 93 -582+0,30+0,28(86)
bel.31-03-16(4) 2.K.07-10-15	12/10 (A)5295-3,80-3,32-377	MM:
GREGOR AT 045.856.528	5. (A)6670-3,58-3,40-465	
	E:1.7-8-7-6 KH:128	MMV:AT 203.262.176 STORI

443 AT 712.550.919 FIZZERS -A- *20.08.12 Weide,Bio,gealpt,Laufst.,silofrei, LN I		
E:1.9-6-7-8 KH:135	V:AT 222.751.376 DEWISO	VV:AT 092.795.976 DENEUS
GR 91 109 -3+0,20+0,14(51)	GR 98 111 +168+0,09+0,13(94)	VM: +8/7 5215-4,60-3,30-412
2/1 4118-4,25-3,52-320	M:AT 977.978.616 FLOH	MV:AT 201.963.576 ORSO
1. 4118-4,25-3,52-320	GR 88 99 -156+0,06+0,12(58)	GR 85 84 -543-0,11+0,10(95)
bel.31-05-16(1) 2.K.09-03-16	+4/3 4729-3,91-3,62-356	MM: +4/3 5093-3,83-3,36-367
NUGAN AT 550.438.609	2. 4899-4,01-3,63-374	2. 5370-3,87-3,39-390
GR 104 112 +196+0,19+0,04(73)	E:1.9-7-9-7 KH:139	MMV:AT 150.985.234 SEGANI

444 AT 930.202.818 GRETA -A- *25.08.12 gealpt,mit Horn LN I		
E:1.9-6-6-5 KH:137	V:AT 111.993.918 CAWIKO	VV:AT 822.445.442 CARIGER
GR 101 100 +149-0,07-0,14(55)	GR 100 101 +114+0,01-0,10(58)	VM: 7/6 (A)6282-4,24-3,35-477
2/1 (A)4438-4,06-3,15-320	M:AT 991.151.416 GOLDI	MV:AT 453.313.707 FEZEM
1. (A)4438-4,06-3,15-320	GR 105 98 +101-0,08-0,13(61)	GR 111 100 +95+0,02-0,11(92)
bel.11-06-16(2) 2.K.20-02-16	+4/4 5373-4,19-3,10-392	MM: +7/5 (A)4747-4,08-3,28-349
DIOR AT 717.866.319	4. (A)6734-4,08-3,04-480	3. (A)4754-4,44-3,51-378
	E:1.9-6-6-5 KH:135	MMV:AT 196.162.847 ARITHO I

GV-KÜHE M

445 AT 717.732.119 SUSI		-A- *24.11.12 Weide,silofrei,	IN I
E:1.9-7-7-8 KH:139	V:AT 453.313.707 FEZEM	VV:AT 216.676.976 DOLDUS	
GR 114 101 +120-0,04-0,08(49)	GR 111 100 +95+0,02-0,11(92)	VM: +11/9 5234-4,36-3,42-407	
2/1 5918-3,65-3,00-394	M:AT 942.435.416 *STOLZE 1xIb	MV:AT 204.033.745 SEKOS	
1. 5918-3,65-3,00-394	GR 110 93 -314+0,03+0,14(63)	GR 114 105 -84+0,07+0,20(98)	
2.K.03-10-16	+4/3 3638-3,80-3,28-257	MM: +5/3 4037-3,95-3,34-294	
	3. 3988-3,77-3,21-278	3. 4273-3,92-3,40-313	
	E:1.9-7-7-6 KH:135	MMV:AT 204.300.876 DIECHO	

446 AT 241.591.422 FAXI		-A- *04.12.12 1xIa Weide,Bio,gealpt,Laufst.,silofre?	IN I
E:1.9-7-8-7 KH:136	V:AT 952.955.145 NURUS	VV:AT 001.281.434 NICEM	
GR 104 110 -14+0,41+0,03(49)	GR 105 105 +203+0,12-0,10(88)	VM: +6/6 5494-4,89-3,41-456	
2/1 3846-4,67-3,57-317	M:AT 977.973.116 FROHE ANN3xIa	MV:AT 743.733.207 GEMUS	
1. 3846-4,67-3,57-317	GR 104 114 +132+0,31+0,05(60)	GR 116 131 +369+0,52+0,30(91)	
bel.31-08-16(1) 2.K.13-07-16	7/6 4787-4,03-3,37-354	MM: +12/12 5696-3,72-3,18-393	
BARKUS AT 369.883.172	2. 5736-4,03-3,32-421	7. 7088-3,94-3,14-502	
GR 105 117 +655-0,01-0,17(72)	E:1.9-7-7-8 KH:135 M:3-3,81-46	MMV:AT 099.898.976 DOLANI	

447 AT 515.085.322 PAULA		-A- *22.04.13 1xIb Weide,gealpt,GTP,silofrei,mit Ho?	IN I
E:1.9-6-7-7 KH:133	V:AT 929.202.472 NORUS	VV:AT 221.297.176 NERLO	
GR 111 106 +339-0,30-0,01(50)	GR 106 106 +363-0,27-0,05(91)	VM: +7/6 5693-3,80-3,28-403	
1/1 (A)5001-3,19-3,35-327	M:AT 855.751.114 PALERMO 1xIa	MV:AT 157.101.642 DIONUS	
1. (A)5001-3,19-3,35-327	GR 116 106 +123+0,03+0,01(70)	GR 113 105 -259+0,27+0,30(97)	
bel.06-04-16(1) 1.K.28-12-15	6/5 (A)4795-3,89-3,31-346	MM: +14/13 5539-3,82-3,14-386	
DIKITO AT 539.080.822	2. (A)5185-3,93-3,29-375	3. 5851-4,18-3,38-442	
	E:1.8-8-8-6 KH:131	MMV:AT 216.676.976 DOLDUS	

GV-NUTZKÜHE M

448 AT 372.750.414 GISELA -A- *05.10.07 1xIb Weide,gealpt,mit Horn		
E:1.8-6-6-7 KH:130	V:AT 083.200.507 FAWALD	VV:AT 216.676.976 DOLDUS
GR 105 104 +343-0,19-0,13(65)	GR 104 112 +543-0,13-0,10(91)	VM: +8/8 5668-3,93-3,30-410
6/5 5361-3,64-3,25-369	M:AT 361.582.872 GLOCKE 1xIb	MV:AT 964.960.934 DIOBER
4. 5964-3,70-3,26-415	GR 110 99 +293-0,25-0,19(69)	GR 121 111 +294+0,05+0,01(84)
bel.15-05-16(4) 6.K.17-02-15	10/9 5190-3,68-3,13-353	MM: +11/9 5063-3,50-3,01-330
BATISTUTA AT 158.572.329	10. 5591-3,90-3,30-402	5. 5942-3,78-3,05-406
ZU ALT	E:1.9-7-7-7 KH:133	MMV:AT 092.795.976 DENEUS

449 AT 350.184.719 LUNA -B- *09.02.14 Weide,gealpt,mit Horn		
	V:AT 529.145.918 SERTSCHO	VV:AT 255.650.942 SERGER
		VM: 8/7 7273-4,15-3,50-557
EL.19,0-3,70-3,21	M:AT 001.492.547 LOKI 1xIIa	MV:AT 929.196.772 FESTO
16 T. 304-3,68-3,22-21	GR 110 95 +148-0,26-0,14(58)	GR 113 99 +391-0,19-0,31(93)
1.K.02-11-16	+4/3 4525-3,90-2,87-306	MM: +6/1 4331-4,20-3,17-319
MUTTER KEINE BEWERTUNG	3. 4756-3,89-2,86-321	1. 4331-4,20-3,17-319
		MMV:AT 204.033.745 SEKOS

GV-NUTZKALBINNEN M

450 AT 292.115.128			-A- *24.04.14 Weide,gealpt,		
bel.24-03-16(1) s.K.06-01-17 SEDINUS AT 573.024.518 MUTTER ZUWENIG VA	V:AT 453.313.707 FEZEM		VV:AT 216.676.976 DOLDUS		
	GR 111 100 +95+0,02-0,11(92)		VM: +11/9 5234-4,36-3,42-407		
	M:AT 538.524.609 SPEIK		MV:AT 196.162.847 ARTHO I		
	GR 114 102 +25+0,04+0,02(65)		GR 103 95 -197+0,00+0,06(90)		
	+7/3 (A) 4828-3,64-3,26-333		MM: +9/8 (A) 6386-4,14-3,43-483		
	4. (A) 5319-3,67-3,19-365		8. (A) 6546-4,41-3,42-512		
	E:1.9-8-8-7 KH:133		MMV:AT 200.568.476 DIRIO		

451 AT 031.505.928 GABI			-A- *19.10.14 Weide,Bio,gealpt,mit Horn		
bel.26-04-16(1) s.K.08-02-17 DILIAN AT 739.512.228 MUTTER ZUWENIG LEISTUNG	V:AT 895.886.645 FADER		VV:AT 216.676.976 DOLDUS		
	GR 101 104 +145-0,03+0,00(78)		VM: +5/4 (A) 5088-3,94-3,12-359		
	M:AT 363.890.119 *GRIENZE		MV:AT 991.225.316 DANIGO		
	GR 84 83 -602+0,13+0,15(52)		GR 86 82 -593+0,05+0,07(77)		
	2/1 (A) 3305-4,17-3,05-239		MM: 6/5 (A) 5187-3,88-3,18-366		
	1. (A) 3305-4,17-3,05-239		5. 5701-4,19-3,28-426		
	E:1.8-7-6-7 KH:130		MMV:AT 186.049.947 DINMARK		