



# Sire Summary February 2014



## Lamb Growth Goal Trait Leaders

Report Flocks	<b>Too many Flocks to list (65 report Flocks)</b>	Number of Rams	<b>35 / 879</b>
Flock Prefix	<b>Multiple Flocks</b>	Date Report Run	<b>24-Feb-2014 12:53</b>
Flock Owner		Report No.	<b>1201339</b>
Flock Sire/Dam Breeds	<b>Coopworth</b>	Report Birth Period	<b>1995 to 2013</b>
Report Sorted By	<b>Rnk</b>	Date Breeding Values Created	<b>21-Feb-2014 18:00</b>
Genetic Analysis No.	<b>28397</b>	Base Year	<b>1995</b>
Analysis Birth Period	<b>1995 to 2013</b>		
Analysis Flocks	<b>Too many Flocks to list (106 Flocks in the analysis)</b>		
Goal Trait Groups	<b>Facial Eczema; Growth; Meat Yield; Reproduction; Survival; Wool; WormFEC</b>		
Genetic Analysis Codes	<b>Hogget data in reproduction; Pregscan in Reproduction (if no NLB); Trait data excluded from GE; Best DNA BV Analysis</b>		
Data Exclusion Set	<b>Permanent</b>		



### Explanation of Indexes

<b>SIL Dual Purpose Production</b>	$(* DPP) \phi = (* DPA) + (* DPG) + (* DPM) + (* DPR) + (* DPS) + (* DPW)$
SIL Dual Purpose Adult Size	$(* DPA) \phi = -149 \times EWTeBV$
SIL Dual Purpose Lamb Growth	$(* DPG) \phi = 136 \times WWTeBV + 121 \times WWTMeBV + 374 \times CWeBV$
SIL Dual Purpose Meat Yield	$(* DPM) \phi = 752 \times LNLyEBV + 501 \times HQLyEBV + 251 \times SHLyEBV$
SIL Dual Purpose Reproduction	$(* DPR) \phi = 2231 \times NLBeBV$
SIL Dual Purpose Survival	$(* DPS) \phi = 9246 \times SUReBV + 8378 \times SURMeBV$
SIL Dual Purpose Wool	$(* DPW) \phi = 113 \times FW12eBV + 261 \times LFWeBV + 327 \times EFWeBV$

### Explanation of Breeding Values

CWeBV = Carcass weight eBV	EFWeBV = Ewe fleece weight eBV	EWTeBV = Ewe live weight eBV
FW12eBV = Fleece weight 12 eBV	HQLyEBV = Hind quarter lean yield eBV	LFWeBV = Lamb fleece weight eBV
LNLyEBV = Loin lean yield eBV	NLBeBV = Number of lambs born eBV	SHLyEBV = Shoulder lean yield eBV
SUReBV = Lamb survival eBV	SURMeBV = Survival maternal eBV	WWTeBV = Weaning weight eBV
WWTMeBV = Weaning weight maternal eBV		

### Explanation of count traits listed

No.Prog=No. Progeny in Report flocks & years / No. in Analysis (1 number if identical)

**List of birth flock numbers and prefixes for report animals, including sires and dams**

163 Craigneil	202 Scotsburn	391 Hinenui	403 Puketauru
454 Lincoln	528 Ditton	603 Cairnlea	689 Turnberry
704 Alford Park	712 Marlow	719 Blackdale	851 Rarua
904 Coryston	1009 Waikoura	1011 Te Rae	1062 Lairdvale
1064 Kimiroa	1084 Wharetoa	1103 Vectis	1115 Grassendale
1138 Tamlet	1139 Ashgrove	1194 MNCC	1207 Waione
1329 Birchgrove	1354 Tahatika	1375 The Ridges	1382 Alaska
1425 Nikau	1465 Matuku	1472 Roslyn Downs	1481 Tautari
1545 Tai	1568 Blue Willow	1726 Pine Park	1735 Glenrae
1763 Karimor	1796 Range View	1821 Ashaig Farm	1828 Awa Mara
1884 Springdale	2088 Leelands	2149 Hazeldell	2158 Airdrie
2383 Whitegate	2415 Colhoun	2477 Lawson-Lea	2492 Cohi
2572 Pahiwi	2638 Woodlands Res	2649 Ringway	2693 Windsor
2825 Ohio	2967 Torresdale	2975 Laneside	3109 Teviot Lodge
3110 The Poplars	4542 Castlerock	4669 Blackdale Textra	4718 Turnberry (Aust)
4774 Ashton Glen	4776 Teviot Downs	4797 Kaahu	4830 Glendhu
4851 Romani	4967 Queenfield		

*DISCLAIMER: While all reasonable care has been taken to ensure the accuracy of information in this report, SIL expressly disclaims any and all liabilities that may arise from its use.*



# Sire Summary February 2014

## Lamb Growth Goal Trait Leaders



Report Flocks **Too many Flocks to list (65 report Flocks)**

Flock Prefix **Multiple Flocks**

Flock Owner

Period **1995 to 2013**

Sire Flk	Sire Tag	Dam Tag	Flock	Ram Tag	* DPP	Rnk	* DPR	Rnk	* DPS	Rnk	* DPG	Rnk	* DPA	Rnk	* DPM	Rnk	* DPW	Rnk	No.Prog
1139	361/10	328/09	1139	<b>538/11</b>	<b>2761</b>	36	<b>721</b>	174	<b>423</b>	162	<b>2789</b>	1	<b>-1360</b>	<b>849</b>	<b>-48</b>	507	<b>236</b>	316	107
1139	1/07	308/07	1139	<b>170/09</b>	<b>2339</b>	105	<b>480</b>	412	<b>187</b>	474	<b>2551</b>	2	<b>-1080</b>	<b>783</b>	<b>-158</b>	755	<b>360</b>	65	121
1194	417/08	46/08	1194	<b>328/10</b>	<b>3292</b>	9	<b>884</b>	66	<b>429</b>	152	<b>2529</b>	3	<b>-872</b>	<b>678</b>	<b>133</b>	112	<b>189</b>	438	194
391	560/07	311/06	391	<b>646/09</b>	<b>2822</b>	31	<b>351</b>	567	<b>418</b>	168	<b>2520</b>	4	<b>-978</b>	<b>737</b>	<b>155</b>	82	<b>355</b>	72	161
1481	354/09	1463/07	1481	<b>316/11</b>	<b>2123</b>	161	<b>390</b>	529	<b>337</b>	264	<b>2500</b>	5	<b>-1659</b>	<b>874</b>	<b>210</b>	45	<b>345</b>	84	119
1139	170/09	184/09	1139	<b>59/11</b>	<b>2372</b>	99	<b>1016</b>	17	<b>5</b>	714	<b>2496</b>	6	<b>-1510</b>	<b>867</b>	<b>-25</b>	430	<b>390</b>	43	103
1425	513/11	369/11	1425	<b>560/12</b>	<b>3224</b>	13	<b>832</b>	89	<b>699</b>	19	<b>2458</b>	7	<b>-1034</b>	<b>764</b>	<b>-25</b>	430	<b>293</b>	171	65
1425	35/06	11/05	1139	<b>132/08</b>	<b>3129</b>	16	<b>801</b>	108	<b>393</b>	194	<b>2425</b>	8	<b>-556</b>	<b>436</b>	<b>-81</b>	612	<b>147</b>	566	113
1425	97/08	33/08	1425	<b>450/09</b>	<b>3604</b>	3	<b>273</b>	644	<b>781</b>	8	<b>2425</b>	8	<b>-402</b>	<b>292</b>	<b>4</b>	364	<b>523</b>	8	454
1425	237/10	426/10	712	<b>316/12</b>	<b>2784</b>	33	<b>643</b>	234	<b>335</b>	266	<b>2424</b>	10	<b>-636</b>	<b>497</b>	<b>-15</b>	412	<b>33</b>	799	52
1194	12/09	440/09	1194	<b>480/11</b>	<b>2704</b>	42	<b>592</b>	283	<b>67</b>	641	<b>2413</b>	11	<b>-781</b>	<b>627</b>	<b>180</b>	63	<b>233</b>	322	113
1139	204/09	629/10	403	<b>89/12</b>	<b>2548</b>	64	<b>605</b>	269	<b>429</b>	152	<b>2394</b>	12	<b>-1170</b>	<b>810</b>	<b>36</b>	267	<b>256</b>	267	74
1425	450/09	158/08	4797	<b>61/11</b>	<b>2524</b>	68	<b>115</b>	770	<b>530</b>	85	<b>2373</b>	13	<b>-1082</b>	<b>784</b>	<b>156</b>	80	<b>432</b>	27	62
1425	450/09	91/09	1425	<b>281/11</b>	<b>3291</b>	10	<b>329</b>	592	<b>628</b>	39	<b>2372</b>	14	<b>-596</b>	<b>460</b>	<b>81</b>	189	<b>477</b>	16	68
1194	12/09	206/10	1194	<b>617/11</b>	<b>2687</b>	46	<b>819</b>	97	<b>204</b>	445	<b>2365</b>	15	<b>-1050</b>	<b>772</b>	<b>149</b>	87	<b>201</b>	410	142
1194	414/05	251/07	1194	<b>51/09</b>	<b>3108</b>	18	<b>1122</b>	8	<b>541</b>	76	<b>2361</b>	16	<b>-1262</b>	<b>837</b>	<b>30</b>	284	<b>318</b>	120	35
403	337/07	551/06	403	<b>974/09</b>	<b>2742</b>	37	<b>922</b>	45	<b>25</b>	690	<b>2352</b>	17	<b>-841</b>	<b>658</b>	<b>29</b>	290	<b>254</b>	270	121
1884	238/04	291/04	1011	<b>1012/07</b>	<b>2290</b>	114	<b>490</b>	394	<b>376</b>	217	<b>2321</b>	18	<b>-1097</b>	<b>790</b>	<b>18</b>	326	<b>182</b>	460	126
1828	48/08	244/08	1828	<b>296/10</b>	<b>2284</b>	118	<b>619</b>	248	<b>342</b>	260	<b>2319</b>	19	<b>-1339</b>	<b>846</b>	<b>-56</b>	541	<b>399</b>	39	96
528	1503/09	1282/09	528	<b>1776/11</b>	<b>1685</b>	367	<b>229</b>	688	<b>312</b>	296	<b>2316</b>	20	<b>-1230</b>	<b>829</b>	<b>-20</b>	419	<b>79</b>	732	73
391	1136/09	65/08	391	<b>943/11</b>	<b>2634</b>	54	<b>554</b>	318	<b>231</b>	406	<b>2293</b>	21	<b>-842</b>	<b>659</b>	<b>130</b>	114	<b>268</b>	236	86
1194	51/09	658/08	1139	<b>21/11</b>	<b>2790</b>	32	<b>1000</b>	19	<b>540</b>	77	<b>2292</b>	22	<b>-1300</b>	<b>843</b>	<b>-5</b>	389	<b>264</b>	246	65
689	2301/05	11/02	689	<b>2227/06</b>	<b>1321</b>	556	<b>482</b>	408	<b>212</b>	435	<b>2279</b>	23	<b>-1482</b>	<b>861</b>	<b>-305</b>	858	<b>134</b>	601	378
4669	C202/10	224/05	719	<b>141/12</b>	<b>2466</b>	82	<b>373</b>	546	<b>117</b>	580	<b>2273</b>	24	<b>-705</b>	<b>562</b>	<b>168</b>	71	<b>240</b>	307	63
1425	164/09	88/07	1425	<b>237/10</b>	<b>3339</b>	7	<b>504</b>	379	<b>421</b>	166	<b>2273</b>	24	<b>-40</b>	<b>101</b>	<b>101</b>	154	<b>81</b>	725	162
528	1767/11	1566/08	528	<b>1224/12</b>	<b>1867</b>	276	<b>616</b>	254	<b>330</b>	271	<b>2261</b>	26	<b>-1495</b>	<b>865</b>	<b>101</b>	154	<b>54</b>	771	71
391	458/09	295/09	1821	<b>140/11</b>	<b>2027</b>	201	<b>837</b>	85	<b>82</b>	628	<b>2258</b>	27	<b>-1355</b>	<b>848</b>	<b>-23</b>	428	<b>229</b>	334	81
1194	300/03	616/03	1194	<b>414/05</b>	<b>2994</b>	24	<b>779</b>	122	<b>526</b>	88	<b>2250</b>	28	<b>-885</b>	<b>686</b>	<b>35</b>	271	<b>289</b>	179	328
528	1525/10	1335/06	528	<b>1685/12</b>	<b>1549</b>	419	<b>337</b>	586	<b>433</b>	144	<b>2240</b>	29	<b>-1642</b>	<b>873</b>	<b>74</b>	201	<b>106</b>	669	81
528	1602/04	1023/04	528	<b>1503/06</b>	<b>1706</b>	354	<b>237</b>	681	<b>114</b>	586	<b>2232</b>	30	<b>-995</b>	<b>751</b>	<b>-122</b>	701	<b>239</b>	308	123
1425	164/09	341/08	1425	<b>390/10</b>	<b>3506</b>	5	<b>782</b>	119	<b>698</b>	20	<b>2229</b>	31	<b>-677</b>	<b>534</b>	<b>39</b>	258	<b>434</b>	26	58
1425	164/09	80/08	1425	<b>360/10</b>	<b>2706</b>	41	<b>419</b>	487	<b>565</b>	63	<b>2226</b>	32	<b>-1126</b>	<b>796</b>	<b>213</b>	43	<b>410</b>	35	48
603	742/04	498/03	603	<b>279/07</b>	<b>1808</b>	302	<b>836</b>	87	<b>207</b>	440	<b>2222</b>	33	<b>-1484</b>	<b>862</b>	<b>-54</b>	531	<b>80</b>	727	239
1139	66/09	487/09	1139	<b>368/11</b>	<b>2500</b>	73	<b>754</b>	150	<b>564</b>	64	<b>2218</b>	34	<b>-1681</b>	<b>875</b>	<b>261</b>	24	<b>383</b>	49	47
712	144/08	142/07	454	<b>270/11</b>	<b>1981</b>	221	<b>678</b>	207	<b>233</b>	400	<b>2215</b>	35	<b>-987</b>	<b>747</b>	<b>-191</b>	793	<b>33</b>	799	6



$$DPP = A + G + M + R + S + W$$