



Trans Tasman Sire Summary

April 2011



Report Flocks **Too many Flocks to list (59 report Flocks)**
 Flock Prefix **Multiple Flocks**
 Flock Owner

Number of Sires **1643**
 Date Report Run **12-Apr-2011 18:34**
 Report No. **887976**
 Report Birth Period **2005 to 2010**

Report Sorted By **Rnk**

Genetic Analysis No. **22649**
 Analysis Birth Period **1995 to 2010**

Date Breeding Values Created **11-Apr-2011 22:30**
 Base Year **1995**

Analysis Flocks **Too many Flocks to list (97 Flocks in the analysis)**
 Goal Trait Groups **Facial Eczema; Growth; Meat Yield; Reproduction; Survival; Wool; WormFEC**
 Genetic Analysis Codes **Pregscan in Reproduction (if no NLB); Trait data excluded from GE**
 Data Exclusion Set **Permanent**



Explanation of Indexes

SIL Dual Purpose Production (* DPP) $\zeta = (* DPA) + (* DPG) + (* DPM) + (* DPR) + (* DPS) + (* DPW)$
 SIL Dual Purpose Adult Size (* DPA) $\zeta = - 72 \times EWTeBV$
 SIL Dual Purpose Lamb Growth (* DPG) $\zeta = 116 \times WWTeBV + 97 \times WWTMeBV + 220 \times CWeBV$
 SIL Dual Purpose Meat Yield (* DPM) $\zeta = 602 \times LNLYeBV + 402 \times HQLYeBV + 201 \times SHLYeBV$
 SIL Dual Purpose Reproduction (* DPR) $\zeta = 2430 \times NLBeBV$
 SIL Dual Purpose Survival (* DPS) $\zeta = 6329 \times SUReBV + 6371 \times SURMeBV$
 SIL Dual Purpose Wool (* DPW) $\zeta = 102 \times FW12eBV + 416 \times LFWeBV + 300 \times EFWeBV$

Explanation of Breeding Values

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

33 Waimai	62 Hermiston	102 St Leger	151 Kikitangeo
163 Craigneil	202 Scotsburn	205 Tresco	233 Tamlet
269 Glenlake	270 Kowhai Park	271 Douglas Downs	350 Wiri
357 Wairima	391 Hinenui	403 Puketauru	406 Auck Rom Dev Gp
454 Lincoln	460 Herangi	464 The Gree	478 Fairmount
510 Grantham	528 Ditton	539 Wairere	558 Takitimu
602 Scotsburn	603 Cairnlea	630 Glenbrook	634 Kylemore
689 Turnberry	696 Glenrannoch	704 Alford Park	712 Marlow
719 Blackdale	825 Oakfield	845 Avalon	851 Rarua
904 Coryston	916 Longdowns	984 Twinmore	1008 Tan Bar
1009 Waikoura	1010 Riverbrook	1011 Te Rae	1062 Lairdvale
1072 Newhaven	1084 Wharetoa	1103 Vectis	1115 Valley
1138 Tamlet	1139 Ashgrove	1177 Hinerua	1188 Windermere
1194 MNCC	1207 Waione	1329 Birchgrove	1354 Tahatika
1425 Nikau	1446 Rangiatea	1465 Matuku	1472 Roslyn Downs
1481 Tautari	1545 Tai	1568 Blue Willow	1639 Kaweku
1726 Pine Park	1731 Ohio	1735 Glenrae	1796 Range View
1821 Ashaig Farm	1828 Awa Mara	1884 Springdale	1903 Scotsburn
1983 Rosemains	2077 Rosedale	2127 Lincoln	2149 Hazeldell
2191 Motu-Nui	2239 Hautere	2263 Araawa	2281 Awareka
2317 Mount Linton	2383 Whitegate	2415 Colhoun	2477 Lawson-Lea
2492 Cohi	2529 ARDG	2552 Golden Terrace	2554 Rosewhare
2576 Wharetoa	2602 Hazeldale	2608 Esselmont	2629 Nithdale
2638 Woodlands Res	2649 Ringway	2658 Brandes Burton	2661 Premier Texels
2664 Kelso	2672 Blackdale	2681 Braetex	2687 The Gree
2693 Windsor	2695 Blythburn	2749 Mount Linton	2774 The Burn
2776 Tamlet	2816 Pine Park	2825 Ohio	2839 Kaweku
2905 Adelong	2908 Crest	2920 Fairburn	2921 Brenlun
2923 Texel Plus	2928 Waipara Downs	2937 Ohio	2960 W.T.D.
2967 Torresdale	2969 Egilshay	2974 A.A. Exports	2975 Laneside
3001 Waihora	3007 Waikite Texel	3099 Duncraigen Carwell	3103 Cleverlie
3104 Clifton Hill	3105 Dunkeld	3110 The Poplars	3131 Glenrae
3778 Cohi	3884 Kowhai Park	4077 Narrambla	4135 Pukeoru
4239 Red Oak	4253 Chelmarsh	4264 Montana	4309 Fairlea
4310 Dalzell	4334 Roslyn Downs	4474 Twin Farm TEFROM	4512 Wharetoa Meatmaker
4531 Avalon Elite	4542 Takitimu	4553 Ivadene	4555 Koi Downs Texels
4564 Colhoun	4637 Kelso	4649 Glenfinnan	4669 Blackdale Textra
4702 Okaahu	4718 Turnberry (Aust)	4737 Kallara	4749 Motu-Nui
4770 Pine Park	4774 Ashton Glen	4797 Kaahu	4823 Motu-Nui South
4830 Glendhu	4851 Romani	4967 Queenfield	4982 Castlerock
7237 Oaklea	7251 Cashmore Park	7254 Palmerston	7259 Mt Elephant
7260 Longford	7261 Tent Rock	7263 Padua	7267 Chrome
7268 Waradgery	7269 Paradoo	7270 Woodrising	7271 Glenholm Coopworths

7274 St Enoch
7281 Unknown
7285 Unk Texel
7292 Unk Poll Dorset

7275 Strathview
7282 Unk White Suff
7286 Unk Composite

7276 Cashmore Oaklea
7283 Unk East Fries
7288 Unk Perendale

7280 Narimba
7284 Unk Merino
7289 Unk Border Leic

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Flock Owner

Period **2005 to 2010**

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
1194	300/03	616/03	1194	414/05	3112	1	941	61	536	13	1661	9	-364	1067	14	751	324	103	315
1194	102/07	113/06	1425	164/09	2736	2	907	78	480	27	1478	33	-547	1450	162	122	257	248	74
1194	414/05	75/03	1139	1/07	2663	3	922	69	615	7	1425	46	-600	1511	2	867	299	147	497
3001	4994/00	3399/00	3001	5533/02	2539	4	1163	20	190	454	1254	135	-619	1528	101	289	449	14	144
1194	336/03	320/03	1194	129/05	2539	4	1134	24	425	52	1267	123	-577	1488	157	135	133	801	62
1194	32/99	226/98	1194	105/01	2509	6	1040	40	334	141	1233	151	-358	1045	6	844	254	256	356/608
712	5203/04	276/03	1194	102/07	2439	7	765	174	368	100	1290	108	-372	1096	7	829	380	40	277
689	2229/05	1773/03	689	40/06	2405	8	1288	8	166	514	1250	139	-712	1590	88	346	325	99	149
603	742/04	498/03	603	279/07	2395	9	1155	21	123	650	1483	32	-506	1383	-68	1302	208	434	174/310
1194	358/04	875/03	1194	406/06	2382	10	786	151	332	144	1447	39	-513	1401	79	388	250	271	401
689	2229/05	1453/03	689	279/06	2375	11	1268	12	283	235	1224	165	-592	1503	-122	1460	314	119	342
712	5203/04	16/04	712	5111/06	2371	12	1286	10	331	147	1141	241	-509	1392	-5	919	127	834	75
689	2301/05	1841/03	689	2199/06	2371	12	826	125	419	54	1897	5	-962	1636	-42	1168	234	327	430
4474	34/01	404/00	4474	152/03	2361	14	1375	4	205	410	1369	69	-610	1521	-139	1497	162	651	323
403	78/03	797/01	403	715/05	2355	15	766	172	546	11	1015	382	-280	795	118	226	190	525	76
4774	A183/08	38/06	4774	677/09	2351	16	705	238	240	326	1566	17	-678	1576	77	397	442	16	97
391	660/03	1143/05	391	458/08	2351	16	745	191	448	36	1993	3	-1099	1640	-79	1347	343	83	56
689	1160/03	1182/04	689	1441/05	2347	18	1357	5	271	254	941	493	-602	1512	125	206	254	256	202
689	2227/06	R37/05	689	1244/08	2338	19	825	126	248	309	1891	6	-966	1637	78	394	262	232	13
603	742/04	1321/01	2415	474/06	2337	20	960	57	-41	1315	1360	74	-319	915	-69	1308	445	15	154
3001	5533/02	1349/03	689	R10/05	2316	21	970	54	354	117	797	725	-396	1163	217	60	374	45	595
603	901/02	494/01	603	742/04	2314	22	1182	18	49	985	1174	211	-387	1140	-55	1245	350	70	507/894
689	2301/05	11/02	689	2227/06	2308	23	670	281	293	218	2141	1	-947	1634	-58	1261	210	423	378
1138	833/02	100/02	689	2301/05	2303	24	788	149	437	39	1634	12	-935	1632	81	377	299	147	269
1194	414/05	662/05	1139	21/07	2294	25	843	112	416	56	1411	54	-522	1421	-6	927	151	711	151
1425	3/06	239/06	1425	225/08	2294	25	733	205	346	128	1383	65	-475	1322	91	333	214	408	62
603	742/04	644/04	904	33/06	2290	27	1134	24	88	795	931	506	-91	306	-57	1255	284	173	294
1425	35/06	11/05	1139	132/08	2283	28	800	140	319	171	1566	17	-592	1503	-12	977	202	461	113
712	5203/04	437/06	2415	1216/08	2276	29	942	60	208	401	1442	40	-584	1496	48	541	221	381	99
1194	105/01	410/01	391	134/03	2264	30	827	124	487	24	1203	190	-328	956	26	673	48	1173	618
1194	102/07	239/06	1425	2/09	2258	31	858	95	398	68	1132	254	-450	1275	50	531	270	212	19
1194	414/05	767/02	1139	82/07	2258	31	844	110	340	133	1361	72	-644	1547	79	388	278	192	147
1194	300/03	844/03	1194	353/05	2249	33	839	114	265	270	815	702	-137	405	160	128	308	126	339/497
391	134/03	120/06	712	144/08	2242	34	884	84	271	254	1418	50	-572	1480	140	175	102	939	184
712	5111/06	239/04	712	204/08	2230	35	1108	29	297	212	1056	328	-346	1008	-40	1153	154	688	108





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391	134/03	27/05	391	560/07	2227	36	670	281	372	94	1277	117	-222	629	-39	1147	170	609	268
1194	105/01	755/98	391	660/03	2218	37	1043	38	515	18	1310	94	-752	1606	-45	1184	148	731	191
1194	911/03	62/05	4851	56/06	2218	37	735	202	611	8	1346	79	-755	1607	0	879	281	185	352
1194	453/05	328/05	1194	849/06	2217	39	527	515	155	540	1235	149	113	71	-28	1084	214	408	160
1194	105/01	600/02	1194	435/05	2217	39	574	427	227	345	1108	276	44	115	0	879	264	224	106
603	406/98	230/04	7271	70/06	2210	41	937	63	113	693	1195	198	-259	731	53	507	171	606	60
4851	56/06	275/05	4851	282/08	2201	42	755	185	503	21	1266	124	-407	1180	-54	1235	139	772	132
391	777/05	309/05	391	638/08	2198	43	662	294	330	150	1333	85	-475	1322	160	128	188	532	21
689	1004/04	456/00	689	2229/05	2178	44	1514	2	196	426	772	768	-625	1533	12	767	310	123	256
1194	358/04	105/03	1194	182/06	2161	45	613	361	286	229	890	580	23	138	125	206	225	361	166
689	2227/06	947/02	689	565/08	2157	46	745	191	275	247	1564	19	-583	1494	-35	1127	191	523	24
1425	97/08	143/08	1425	438/09	2155	47	522	528	383	79	1231	155	-368	1085	-54	1235	441	17	14
712	5203/04	546/05	1194	99/07	2152	48	804	137	271	254	1090	294	-390	1145	74	415	302	140	38
689	2199/06	R47/05	689	116/08	2145	49	748	187	375	90	1332	87	-519	1414	-6	927	215	406	12
1194	300/03	8/02	1828	30/05	2135	50	1316	7	179	483	645	959	-227	644	109	258	113	891	115
2638	1643/06	165/05	2638	1223/08	2135	50	1091	32	305	195	1159	224	-409	1187	-55	1245	45	1188	90
1139	215/03	445/05	403	365/07	2131	52	908	76	244	315	1208	185	-456	1286	-160	1543	386	35	176
1828	30/05	35/05	1828	313/07	2121	53	1187	16	305	195	549	1108	-192	537	84	362	188	532	117
1194	353/05	103/06	4967	22/08	2101	54	856	100	187	462	968	441	-230	650	95	315	226	355	94
391	134/03	706/05	391	654/07	2098	55	488	582	418	55	1528	23	-604	1515	123	212	145	747	99
1425	175/07	517/06	1425	97/08	2089	56	452	648	370	96	1257	128	-379	1121	28	655	361	60	36
603	742/04	1033/04	904	91/06	2086	57	1007	45	190	454	1412	53	-663	1562	-55	1245	194	506	98
1735	307/02	77/97	1735	498/03	2084	58	1172	19	186	463	359	1339	275	17	-189	1579	282	179	609/798
689	2301/05	789/03	689	779/06	2084	58	559	452	541	12	1335	84	-730	1595	73	420	307	130	148
1194	813/04	474/03	1194	469/06	2078	60	366	799	350	124	1252	138	-252	708	101	289	261	238	235
3105	516/04	371/04	7237	19/06	2076	61	1183	17	57	937	841	656	-209	582	17	738	188	532	91
7280	69/05	58/03	7280	72/06	2075	62	700	243	194	435	1634	12	-815	1621	136	186	227	350	21
2672	647/04	204/04	2672	303/05	2074	63	1071	36	-114	1453	1225	163	-423	1215	142	168	173	596	99
454	465/03	287/02	454	354/04	2064	64	1043	38	-267	1584	1300	103	-388	1142	119	223	258	243	191
603	742/04	411/06	7254	91/08	2057	65	895	83	94	768	1461	35	-694	1583	-5	919	306	132	49
1425	35/06	174/06	1139	88/08	2056	66	857	99	191	450	1542	21	-741	1600	-22	1043	228	344	100
4851	56/06	801/05	4851	5/08	2049	67	628	343	429	48	1414	52	-713	1591	66	447	226	355	85
603	35/00	1399/98	603	497/03	2042	68	721	220	267	266	1103	283	-280	795	133	190	97	958	100/519
1194	358/04	902/04	1194	185/08	2041	69	382	779	444	37	1243	146	-453	1282	40	581	385	37	261
3001	4014/96	960/00	1138	171/04	2029	70	943	59	331	147	907	544	-327	954	21	710	153	695	131





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1115	752/04	493/03	1115	261/05	2027	71	1145	22	227	345	739	819	-448	1269	63	460	300	142	190
391	1015/04	779/05	391	1218/06	2026	72	742	195	327	157	1194	202	-378	1119	83	366	57	1137	675/724
2638	1266/05	165/05	2638	1468/09	2026	72	977	51	313	179	1202	191	-637	1538	174	106	-3	1346	69
1194	300/03	846/03	1194	238/05	2021	74	678	270	358	114	942	490	-334	980	156	140	221	381	46
1481	301/05	64/03	1425	45/07	2008	75	458	629	327	157	752	796	-49	232	101	289	420	21	59
391	1218/06	521/06	1194	56/08	2008	75	742	195	378	87	1171	215	-536	1437	122	215	130	816	43
1194	300/03	1229/03	1726	1069/06	2006	77	676	275	310	188	922	521	-292	840	8	818	382	38	82
1884	238/04	291/04	1011	1012/07	2004	78	544	486	227	345	1640	11	-667	1566	52	514	207	438	126
712	21/07	16/04	712	67/08	2001	79	639	327	472	29	1170	216	-530	1428	0	879	250	271	97
391	1218/06	849/05	1194	40/08	2001	79	1002	46	386	77	944	485	-376	1107	18	730	27	1248	156
1425	10/06	479/04	1425	71/07	1994	81	445	663	318	173	815	702	204	31	-72	1321	283	177	83
2638	1115/08	224/07	2638	1280/09	1993	82	936	64	179	483	1132	254	-502	1369	93	322	155	685	82
712	5203/04	103/06	4774	A187/08	1992	83	597	390	312	181	1106	278	-279	789	75	409	180	563	85
1194	414/05	767/02	1139	83/07	1991	84	714	226	308	192	1247	142	-332	971	-144	1509	199	474	138
1138	833/02	302/01	1138	266/04	1990	85	897	81	254	297	1045	341	-283	805	8	818	70	1082	235
202	126/03	503/04	1735	199/08	1990	85	1077	34	74	864	162	1502	407	5	-51	1220	321	106	89
454	792/98	227/98	1115	55/02	1990	85	1284	11	414	58	375	1321	-118	365	-159	1539	194	506	422/612
3001	4014/96	2/00	1138	1378/04	1989	88	839	114	331	147	1099	286	-596	1509	66	447	249	278	68
1194	105/01	366/02	1194	106/05	1988	89	651	307	175	496	1316	91	-332	971	-20	1026	198	483	117
2638	1625/04	221/02	2638	1162/05	1988	89	1502	3	110	705	436	1252	-290	832	-157	1536	387	33	591
1139	35/04	909/03	1139	419/06	1977	91	916	70	436	42	899	563	-468	1305	-24	1058	218	396	106
1194	105/01	108/00	712	5028/05	1968	92	680	268	364	105	728	833	-149	434	93	322	251	268	122
7292	417/05	993/07	7267	1264/08	1968	92	762	179	128	632	1470	34	-778	1614	272	24	114	886	95
4774	A187/08	180/06	4774	527/09	1966	94	506	555	391	72	970	436	-164	473	39	589	224	366	88
391	1218/06	897/06	1194	15/08	1963	95	645	314	210	393	1485	30	-567	1473	82	373	108	911	40
1194	300/03	112/02	1425	33/05	1960	96	799	141	505	19	775	762	-317	907	91	333	106	924	253
391	1218/06	457/06	1194	27/08	1959	97	511	549	315	177	1131	256	-223	633	71	429	154	688	43
712	5203/04	753/04	1115	868/06	1958	98	1135	23	199	417	847	648	-361	1056	-108	1432	247	285	167
1139	616/01	90/96	350	37/03	1951	99	867	90	337	136	961	455	-307	878	-115	1450	208	434	52
1194	336/03	460/03	1194	520/05	1951	99	754	186	183	474	1154	232	-333	976	91	333	103	935	226
1194	358/04	226/02	1425	35/06	1948	101	574	427	374	91	1305	98	-504	1375	-49	1206	248	282	215
391	134/03	769/04	391	1001/06	1947	102	452	648	332	144	1227	160	-171	489	31	635	76	1057	7
712	5203/04	664/07	2415	956/09	1937	103	664	286	173	499	1221	171	-519	1414	235	47	163	647	62
712	5203/04	178/06	4774	A183/08	1937	103	591	402	72	871	1313	93	-450	1275	25	678	386	35	280
1425	45/07	46/06	1425	88/08	1937	103	546	479	247	311	1295	106	-506	1383	-43	1174	398	29	70





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1138	31/07	814/07	904	123/09	1932	106	609	367	164	520	1500	28	-649	1552	-60	1271	368	54	141
1425	3/06	239/05	1425	175/07	1931	107	431	691	351	120	967	445	-145	422	14	751	313	120	23
1138	31/07	716/05	1138	326/08	1930	108	703	240	260	284	1014	385	-397	1164	23	694	327	96	220
4774	A183/08	24/06	4774	515/09	1928	109	537	500	277	244	1036	353	-176	505	5	850	250	271	99
2638	1359/06	607/04	2638	1289/08	1925	110	759	182	-6	1218	1201	194	-219	616	-16	1001	205	450	91
391	310/01	776/03	391	777/05	1925	110	365	801	282	236	1130	257	-197	552	175	105	170	609	170
603	742/04	62/06	7268	126/08	1923	112	867	90	98	755	1123	262	-360	1054	-47	1196	242	305	2
1194	105/01	361/02	1194	440/05	1921	113	542	489	290	221	1361	72	-504	1375	-3	907	236	319	84
689	2229/05	1453/03	689	280/06	1917	114	961	56	413	59	620	1005	-277	782	-49	1206	250	271	174
			7292	417/05	1914	115	914	71	81	833	953	465	-544	1447	397	8	114	886	260
2661	301/03	104/01	3007	296/05	1913	116	472	607	18	1123	1513	25	-828	1625	647	1	92	976	40
712	5203/04	37/05	2415	925/09	1910	117	776	160	158	532	1452	36	-670	1572	-29	1089	223	371	66
1194	475/02	63/02	1194	358/04	1901	118	603	382	496	22	1088	295	-485	1346	-2	902	202	461	547/622
454	350/05	140/04	454	301/07	1901	118	758	183	35	1045	791	734	-362	1060	305	15	373	48	123
7276	1078/07	125/06	7276	86/08	1897	120	663	289	260	284	1402	58	-419	1204	14	751	-23	1394	159
3001	4014/96	2/00	1138	44/04	1890	121	1017	43	271	254	772	768	-355	1034	192	80	-7	1358	159
391	310/01	564/02	391	1015/04	1890	121	569	434	379	84	988	414	-251	705	45	555	159	666	251
689	2545/05	1859/03	689	1147/06	1889	123	803	138	196	426	1379	67	-783	1615	72	423	223	371	174
603	742/04	113/06	7254	24/08	1888	124	850	106	39	1025	1305	98	-574	1482	36	608	233	330	1
391	159/99	72/98	391	310/01	1888	124	125	1217	437	39	786	746	28	133	272	24	240	309	169/240
1194	105/01	410/01	391	171/03	1883	126	835	116	125	641	1195	198	-559	1461	119	223	167	625	266
712	5203/04	50/06	3104	206/08	1882	127	716	223	210	393	1185	207	-477	1330	113	246	135	790	26
1115	55/02	91/00	1115	752/04	1881	128	1353	6	296	214	270	1428	-141	414	-108	1432	210	423	572
1828	32/05	47/05	1828	214/07	1879	129	537	500	227	345	1218	173	-522	1421	239	42	180	563	33
391	1218/06	8/06	1194	47/08	1877	130	733	205	185	468	991	405	-329	961	192	80	106	924	115
1194	105/01	53/01	712	5203/04	1872	131	733	205	139	596	1130	257	-366	1075	21	710	216	405	1785/1871
712	144/08	338/07	712	182/09	1872	131	615	356	209	399	1255	133	-451	1277	154	145	90	988	43
2608	156A/04	690/03	2776	466/06	1866	133	475	601	124	646	1231	155	-290	832	195	76	131	813	674
391	134/03	556/04	391	417/07	1864	134	495	573	298	210	1136	247	-339	992	47	545	227	350	9
1425	10/06	46/06	1425	464/07	1864	134	610	366	226	349	1410	56	-509	1392	-138	1493	264	224	79
712	5203/04	1325/03	528	1341/06	1856	136	640	322	214	382	1293	107	-594	1506	55	498	248	282	100
1194	303/06	299/06	1194	417/08	1856	136	314	898	317	174	1386	64	-390	1145	4	859	224	366	168
1194	121/03	240/99	4797	67/05	1855	138	821	130	192	444	1197	196	-444	1261	-24	1058	114	886	20
391	45/01	733/02	391	1075/04	1854	139	743	194	312	181	1055	329	-271	768	59	480	-44	1439	104
1194	300/03	875/03	1194	563/05	1852	140	639	327	164	520	1028	368	-381	1127	254	35	148	731	61

