



Trends in Yield Tests conducted by AWTA Ltd

This spreadsheet contains various summaries covering historical changes of wool production.

These span the 1991/92 to 2009/10 wool selling seasons and include:

Yield Trend by Wt Prog

This sheet contains a chart that shows the progressive weight of wool tested by AWTA Ltd for select seasons between 1991-92 and 2009-10 and illustrates the progressive decline in wool production during this period. Data for the period 1991 to 2001 is graphed with dotted lines whereas the more recent data is graphed with solid lines. As of the end of June 2010, the volume tested (based on weight) was 5.3% less than in the previous season.

Wt Table

This chart shows the year on year monthly comparisons for the current and previous seasons.

Dist of Tested Wt %

AWTA Ltd's Key Test Data reports are widely distributed and reported. Virtually 100% of all wool shorn in Australia is tested by AWTA Ltd prior to sale.

The AWTA Ltd data includes all auction wools and the majority of privately purchased wools. The latter is not included in the AWEX auction statistics.

The Key Test Data Report reflects the situation at the end of each month in a given financial year, compared to the same period in the previous financial year. Projecting forward to the end of the financial year from these data requires assumptions to be made about the testing pattern over the remaining months.

Historically, the testing distribution over any one year has usually reflected the distribution over the previous year(s), but the exact proportions tested every month do vary, depending upon factors such as the weather during shearing, wool prices, and drought.

The average distribution, for the period 1991-92 to 2008-09, based on weight, is shown graphically in the

Prog Dist of Tested Wt%

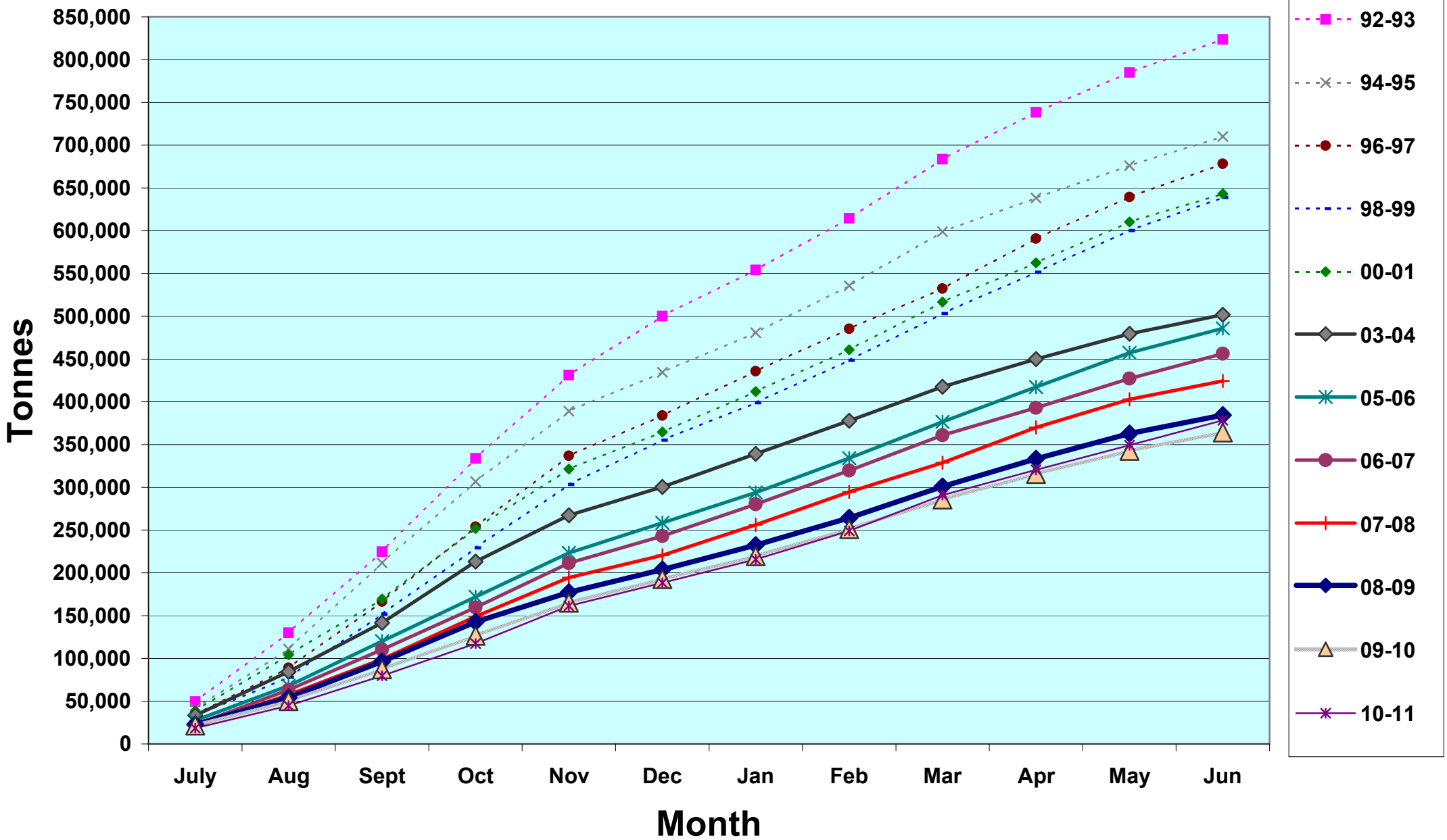
The dashed lines above and below the solid line representing the average are the Upper Control Limit (UCL) and Lower Control Limit (LCL). These simply represent the range of variation that may be observed - the proportion tested can be expected to fall between the UCL and LCL 95% of the time.

A similar graph, representing the progressive distribution, is shown in sheet "Prog Dist of Tested Wt% "

Raw Data

The raw data from which these charts and tables have been developed is included in this spreadsheet.

Progressive Weight Tested by AWTA Ltd





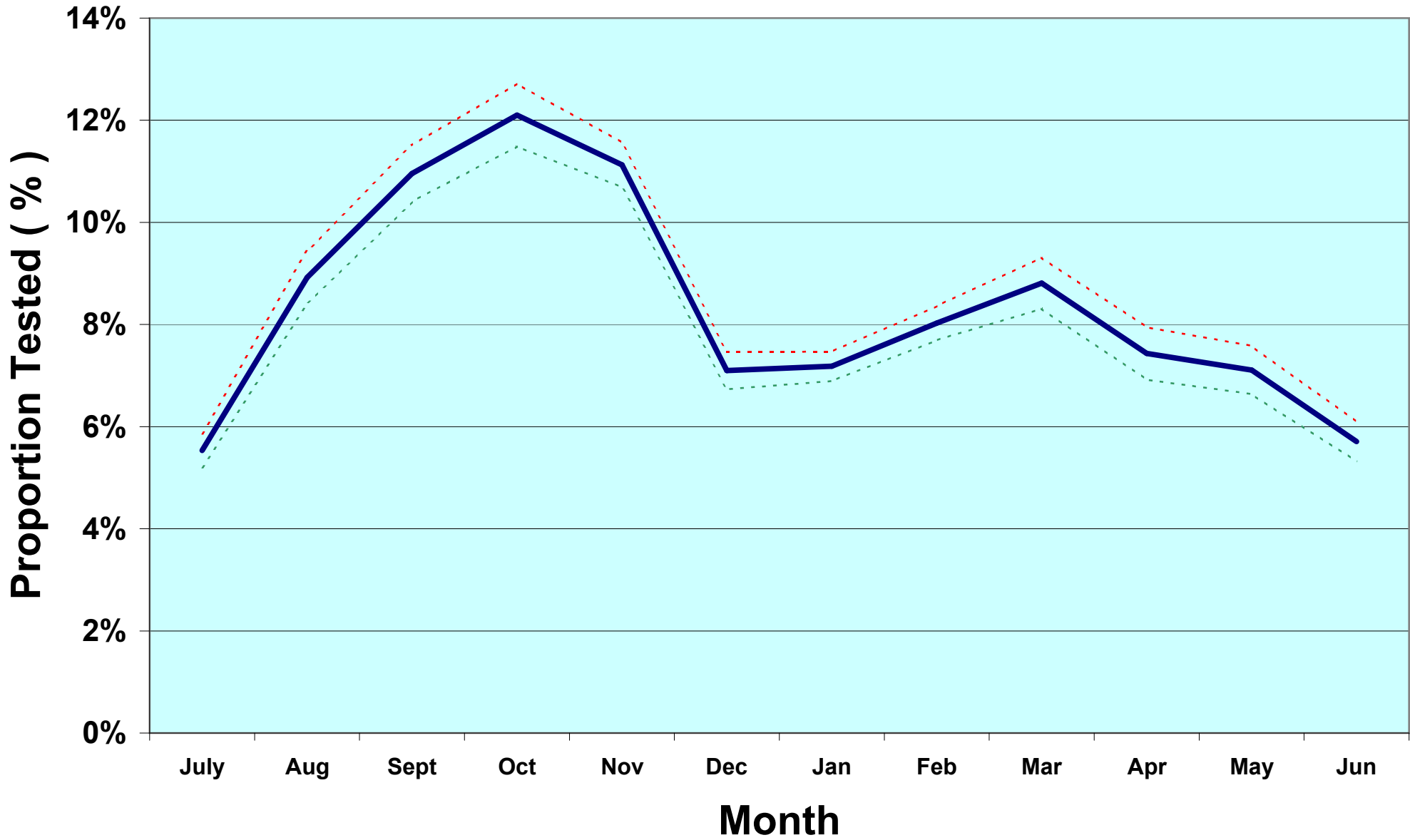
Comparison of Weight of Wool Tested (Tonnes)

Month	2009/10	2010/11	Diff
July	21,595	18,496	-14.4%
August	28,457	26,383	-7.3%
September	37,198	34,688	-6.7%
October	39,269	37,838	-3.6%
November	38,573	43,933	13.9%
December	27,548	27,029	-1.9%
January	26,753	27,438	2.6%
February	31,780	33,183	4.4%
March	34,710	41,741	20.3%
April	29,646	29,613	-0.1%
May	27,060	28,962	7.0%
June	21,503	28,962	34.7%
TOTAL	364,092	378,266	3.9%

Distribution of Tested Weight

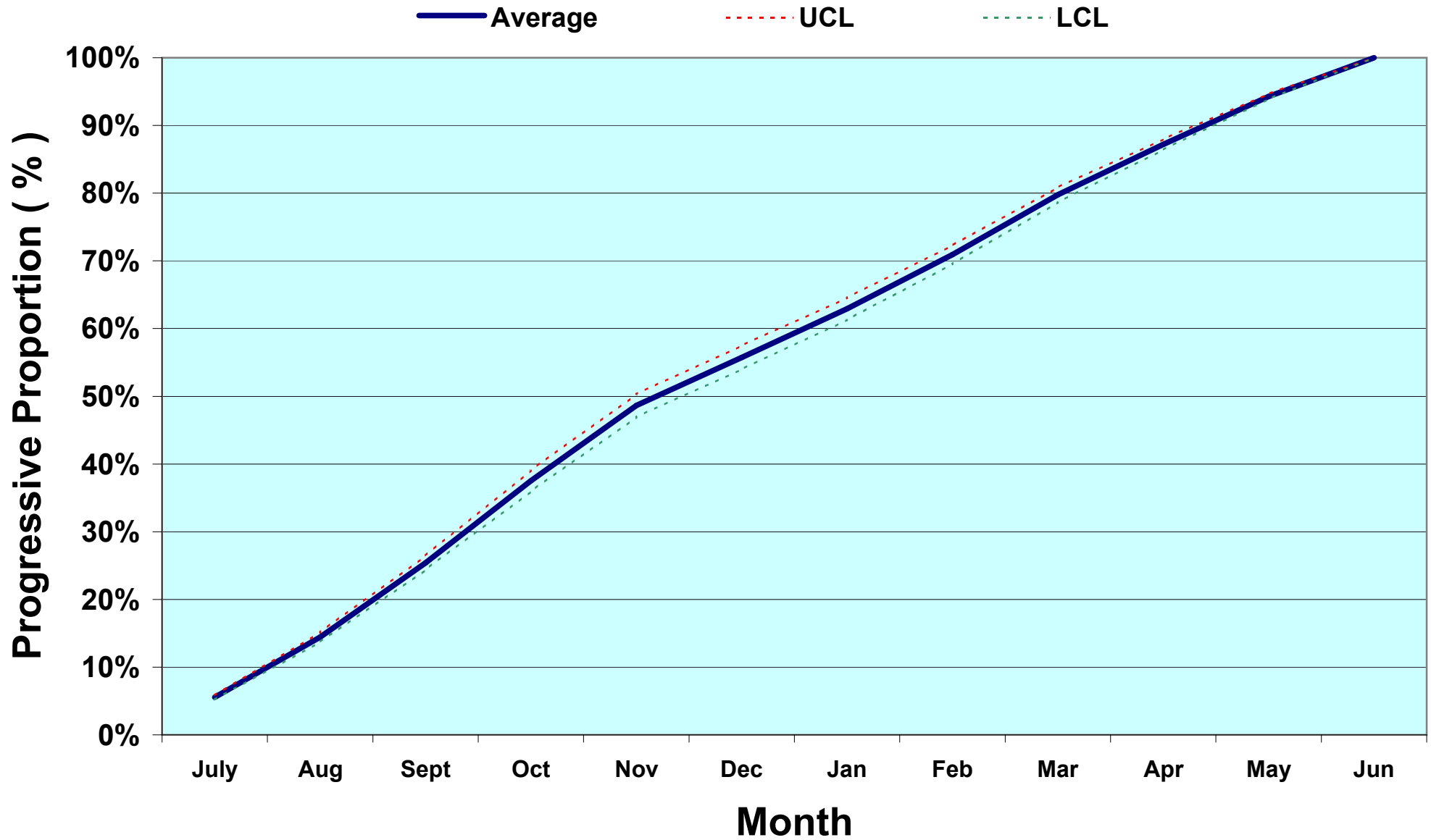
1991-92 to 2010-11

Average UCL LCL



Progressive Distribution of Tested Weight

1991/92 to 2010/11



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WOOL PRODUCTION - GREASY WEIGHT (Tonnes)													
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	TOTAL
91-92	44769	85205	99621	111502	94110	53058	56415	54271	73127	49474	46285	46618	814455
92-93	49542	80451	94837	109112	97286	68912	54012	60363	69172	54729	46464	38697	823577
93-94	39141	77467	94984	97133	102826	66950	49187	58774	64573	55566	52849	41036	800486
94-95	41278	69686	100812	94955	82305	45540	46093	54949	63186	39473	37819	34059	710155
95-96	32926	60212	75391	82532	78104	42118	49094	55692	53602	46113	43967	38129	657880
96-97	34427	54710	77267	87471	83067	46965	51785	49641	47049	58376	48456	39185	678399
97-98	44946	57488	72339	85856	72449	51198	42681	45563	52243	42221	38645	35360	640989
98-99	32941	45039	73669	77570	73955	51947	43792	49442	54614	48384	48725	38796	638874
99-00	39388	63407	70872	69627	76487	50429	42638	53619	54090	44245	55611	47516	667929
00-01	38625	65594	65157	82414	69675	43188	47256	48836	55899	45870	47702	33003	643219
01-02	33456	57147	55243	71286	58231	32709	43449	49455	48979	48059	43516	30473	572003
02-03	33283	51227	57126	71650	54023	33131	38767	38712	39638	32436	29609	22178	501780
03-04	25673	36731	50181	58381	47140	35068	33855	40812	48286	40507	36322	28839	481795
04-05	27640	40442	51950	51936	51255	35124	35636	40195	42399	40729	39897	28654	485857
05-06	20280	42684	47811	49303	50952	33111	32730	40369	51197	33484	39365	29033	470319
06-07	22418	40767	47104	49402	51852	31553	37232	39292	41314	32060	34269	29062	456325
07-08	20616	36843	41798	49656	45481	26179	35509	38545	34035	41337	32959	21503	424461
08-09	22755	31240	42413	46177	34674	26541	28491	32007	36778	32286	29605	21464	384431
09-10	21595	28457	37198	39269	38573	27548	26753	31780	34710	29646	27060	21503	364092
10-11	18496	26383	34688	37838	43933	27029	27438	33183	41741	29613	28962	28962	378266

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PERCENTAGE DISTRIBUTION OF WEIGHT (Tonnes)													
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
91-92	5.50%	10.46%	12.23%	13.69%	11.55%	6.51%	6.93%	6.66%	8.98%	6.07%	5.68%	5.72%	100.00%
92-93	6.02%	9.77%	11.52%	13.25%	11.81%	8.37%	6.56%	7.33%	8.40%	6.65%	5.64%	4.70%	100.00%
93-94	4.89%	9.68%	11.87%	12.13%	12.85%	8.36%	6.14%	7.34%	8.07%	6.94%	6.60%	5.13%	100.00%
94-95	5.81%	9.81%	14.20%	13.37%	11.59%	6.41%	6.49%	7.74%	8.90%	5.56%	5.33%	4.80%	100.00%
95-96	5.00%	9.15%	11.46%	12.55%	11.87%	6.40%	7.46%	8.47%	8.15%	7.01%	6.68%	5.80%	100.00%
96-97	5.07%	8.06%	11.39%	12.89%	12.24%	6.92%	7.63%	7.32%	6.94%	8.60%	7.14%	5.78%	100.00%
97-98	7.01%	8.97%	11.29%	13.39%	11.30%	7.99%	6.66%	7.11%	8.15%	6.59%	6.03%	5.52%	100.00%
98-99	5.16%	7.05%	11.53%	12.14%	11.58%	8.13%	6.85%	7.74%	8.55%	7.57%	7.63%	6.07%	100.00%
99-00	5.90%	9.49%	10.61%	10.42%	11.45%	7.55%	6.38%	8.03%	8.10%	6.62%	8.33%	7.11%	100.00%
00-01	6.00%	10.20%	10.13%	12.81%	10.83%	6.71%	7.35%	7.59%	8.69%	7.13%	7.42%	5.13%	100.00%
01-02	5.85%	9.99%	9.66%	12.46%	10.18%	5.72%	7.60%	8.65%	8.56%	8.40%	7.61%	5.33%	100.00%
02-03	6.63%	10.21%	11.38%	14.28%	10.77%	6.60%	7.73%	7.71%	7.90%	6.46%	5.90%	4.42%	100.00%
03-04	5.33%	7.62%	10.42%	12.12%	9.78%	7.28%	7.03%	8.47%	10.02%	8.41%	7.54%	5.99%	100.00%
04-05	5.69%	8.32%	10.69%	10.69%	10.55%	7.23%	7.33%	8.27%	8.73%	8.38%	8.21%	5.90%	100.00%
05-06	4.31%	9.08%	10.17%	10.48%	10.83%	7.04%	6.96%	8.58%	10.89%	7.12%	8.37%	6.17%	100.00%
06-07	4.91%	8.93%	10.32%	10.83%	11.36%	6.91%	8.16%	8.61%	9.05%	7.03%	7.51%	6.37%	100.00%
07-08	4.86%	8.68%	9.85%	11.70%	10.72%	6.17%	8.37%	9.08%	8.02%	9.74%	7.76%	5.07%	100.00%
08-09	5.92%	8.13%	11.03%	12.01%	9.02%	6.90%	7.41%	8.33%	9.57%	8.40%	7.70%	5.58%	100.00%
09-10	5.93%	7.82%	10.22%	10.79%	10.59%	7.57%	7.35%	8.73%	9.53%	8.14%	7.43%	5.91%	100.00%
10-11	4.89%	6.97%	9.17%	10.00%	11.61%	7.15%	7.25%	8.77%	11.03%	7.83%	7.66%	7.66%	100.00%
Average	5.53%	8.92%	10.96%	12.10%	11.13%	7.10%	7.18%	8.03%	8.81%	7.43%	7.11%	5.71%	
STDEV	0.66%	1.06%	1.10%	1.23%	0.87%	0.73%	0.58%	0.66%	1.00%	1.03%	0.94%	0.78%	
UCL	5.87%	9.45%	11.51%	12.72%	11.56%	7.46%	7.47%	8.36%	9.31%	7.95%	7.58%	6.10%	
LCL	5.20%	8.39%	10.40%	11.49%	10.69%	6.73%	6.89%	7.70%	8.31%	6.92%	6.64%	5.32%	

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PROGRESSIVE PRODUCTION BY WEIGHT (Tonnes)													
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
91-92	44769	129974	229595	341097	435207	488265	544680	598951	672078	721552	767837	814455	814455
92-93	49542	129993	224830	333942	431228	500140	554152	614515	683687	738416	784880	823577	823577
93-94	39141	116608	211592	308725	411551	478501	527688	586462	651035	706601	759450	800486	800486
94-95	41278	110964	211776	306731	389036	434576	480669	535618	598804	638277	676096	710155	710155
95-96	32926	93138	168529	251061	329165	371283	420377	476069	529671	575784	619751	657880	657880
96-97	34427	89137	166404	253875	336942	383907	435692	485333	532382	590758	639214	678399	678399
97-98	44946	102434	174773	260629	333078	384276	426957	472520	524763	566984	605629	640989	640989
98-99	32941	77980	151649	229219	303174	355121	398913	448355	502969	551353	600078	638874	638874
99-00	39388	102795	173667	243294	319781	370210	412848	466467	520557	564802	620413	667929	667929
00-01	38625	104219	169376	251790	321465	364653	411909	460745	516644	562514	610216	643219	643219
01-02	33456	90603	145846	217132	275363	308072	351521	400976	449955	498014	541530	572003	572003
02-03	33283	84510	141636	213286	267309	300440	339207	377919	417557	449993	479602	501780	501780
03-04	25673	62404	112585	170966	218106	253174	287029	327841	376127	416634	452956	481795	481795
04-05	27640	68082	120032	171968	223223	258347	293983	334178	376577	417306	457203	485857	485857
05-06	20280	62964	110775	160078	211030	244141	276871	317240	368437	401921	441286	470319	470319
06-07	22418	63185	110289	159691	211543	243096	280328	319620	360934	392994	427263	456325	456325
07-08	20616	57459	99257	148913	194394	220573	256082	294627	328662	369999	402958	424461	424461
08-09	22755	53995	96408	142585	177259	203800	232291	264298	301076	333362	362967	384431	384431
09-10	21595	50052	87250	126519	165092	192640	219393	251173	285883	315529	342589	364092	364092
10-11	18496	44879	79567	117405	161338	188367	215805	248988	290729	320342	349304	378266	378266
Average	32210	84769	149292	220445	285764	327179	368320	414095	464426	506657	547061	579765	

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	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
91-92	5.50%	15.96%	28.19%	41.88%	53.44%	59.95%	66.88%	73.54%	82.52%	88.59%	94.28%	100.00%	100.00%
92-93	6.02%	15.78%	27.30%	40.55%	52.36%	60.73%	67.29%	74.62%	83.01%	89.66%	95.30%	100.00%	100.00%
93-94	4.89%	14.57%	26.43%	38.57%	51.41%	59.78%	65.92%	73.26%	81.33%	88.27%	94.87%	100.00%	100.00%
94-95	5.81%	15.63%	29.82%	43.19%	54.78%	61.19%	67.69%	75.42%	84.32%	89.88%	95.20%	100.00%	100.00%
95-96	5.00%	14.16%	25.62%	38.16%	50.03%	56.44%	63.90%	72.36%	80.51%	87.52%	94.20%	100.00%	100.00%
96-97	5.07%	13.14%	24.53%	37.42%	49.67%	56.59%	64.22%	71.54%	78.48%	87.08%	94.22%	100.00%	100.00%
97-98	7.01%	15.98%	27.27%	40.66%	51.96%	59.95%	66.61%	73.72%	81.87%	88.45%	94.48%	100.00%	100.00%
98-99	5.16%	12.21%	23.74%	35.88%	47.45%	55.59%	62.44%	70.18%	78.73%	86.30%	93.93%	100.00%	100.00%
99-00	5.90%	15.39%	26.00%	36.43%	47.88%	55.43%	61.81%	69.84%	77.94%	84.56%	92.89%	100.00%	100.00%
00-01	6.00%	16.20%	26.33%	39.15%	49.98%	56.69%	64.04%	71.63%	80.32%	87.45%	94.87%	100.00%	100.00%
01-02	5.85%	15.84%	25.50%	37.96%	48.14%	53.86%	61.45%	70.10%	78.66%	87.06%	94.67%	100.00%	100.00%
02-03	6.63%	16.84%	28.23%	42.51%	53.27%	59.87%	67.60%	75.32%	83.22%	89.68%	95.58%	100.00%	100.00%
03-04	5.33%	12.95%	23.37%	35.49%	45.27%	52.55%	59.57%	68.05%	78.07%	86.48%	94.01%	100.00%	100.00%
04-05	5.69%	14.01%	24.71%	35.39%	45.94%	53.17%	60.51%	68.78%	77.51%	85.89%	94.10%	100.00%	100.00%
05-06	4.31%	13.39%	23.55%	34.04%	44.87%	51.91%	58.87%	67.45%	78.34%	85.46%	93.83%	100.00%	100.00%
06-07	4.91%	13.85%	24.17%	35.00%	46.36%	53.27%	61.43%	70.04%	79.10%	86.12%	93.63%	100.00%	100.00%
07-08	4.86%	13.54%	23.38%	35.08%	45.80%	51.97%	60.33%	69.41%	77.43%	87.17%	94.93%	100.00%	100.00%
08-09	5.92%	14.05%	25.08%	37.09%	46.11%	53.01%	60.42%	68.75%	78.32%	86.72%	94.42%	100.00%	100.00%
09-10	5.93%	13.75%	23.96%	34.75%	45.34%	52.91%	60.26%	68.99%	78.52%	86.66%	94.09%	100.00%	100.00%
10-11	4.89%	11.86%	21.03%	31.04%	42.65%	49.80%	57.05%	65.82%	76.86%	84.69%	92.34%	100.00%	100.00%
Average	5.53%	14.45%	25.41%	37.51%	48.64%	55.73%	62.91%	70.94%	79.75%	87.18%	94.29%	100.00%	
STDEV	0.66%	1.42%	2.09%	3.13%	3.41%	3.49%	3.24%	2.73%	2.22%	1.54%	0.78%	0.00%	
UCL	5.87%	15.16%	26.46%	39.08%	50.34%	57.48%	64.54%	72.30%	80.86%	87.96%	94.68%	100.00%	
LCL	5.20%	13.74%	24.36%	35.95%	46.93%	53.99%	61.29%	69.58%	78.64%	86.41%	93.90%	100.00%	