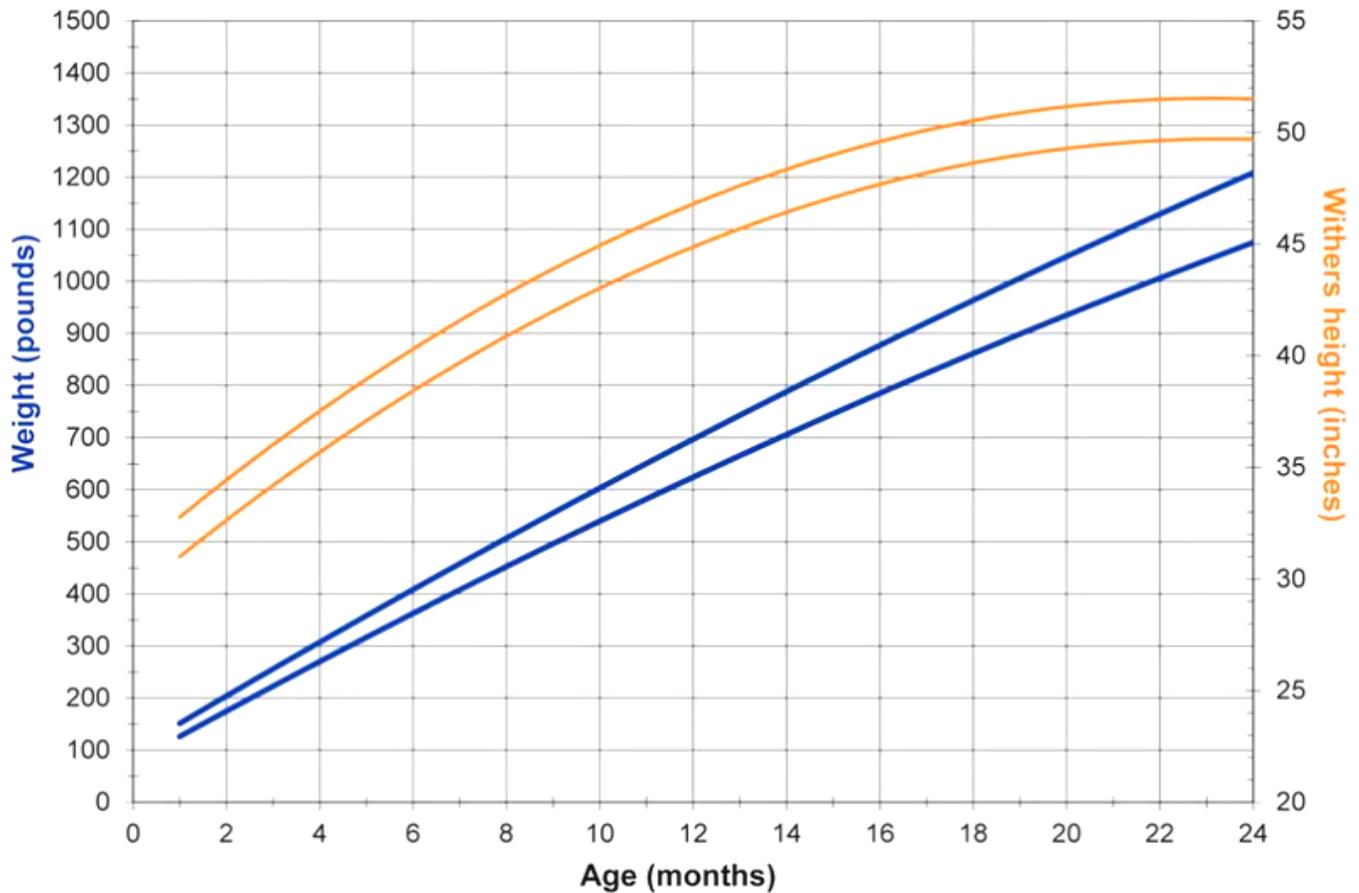


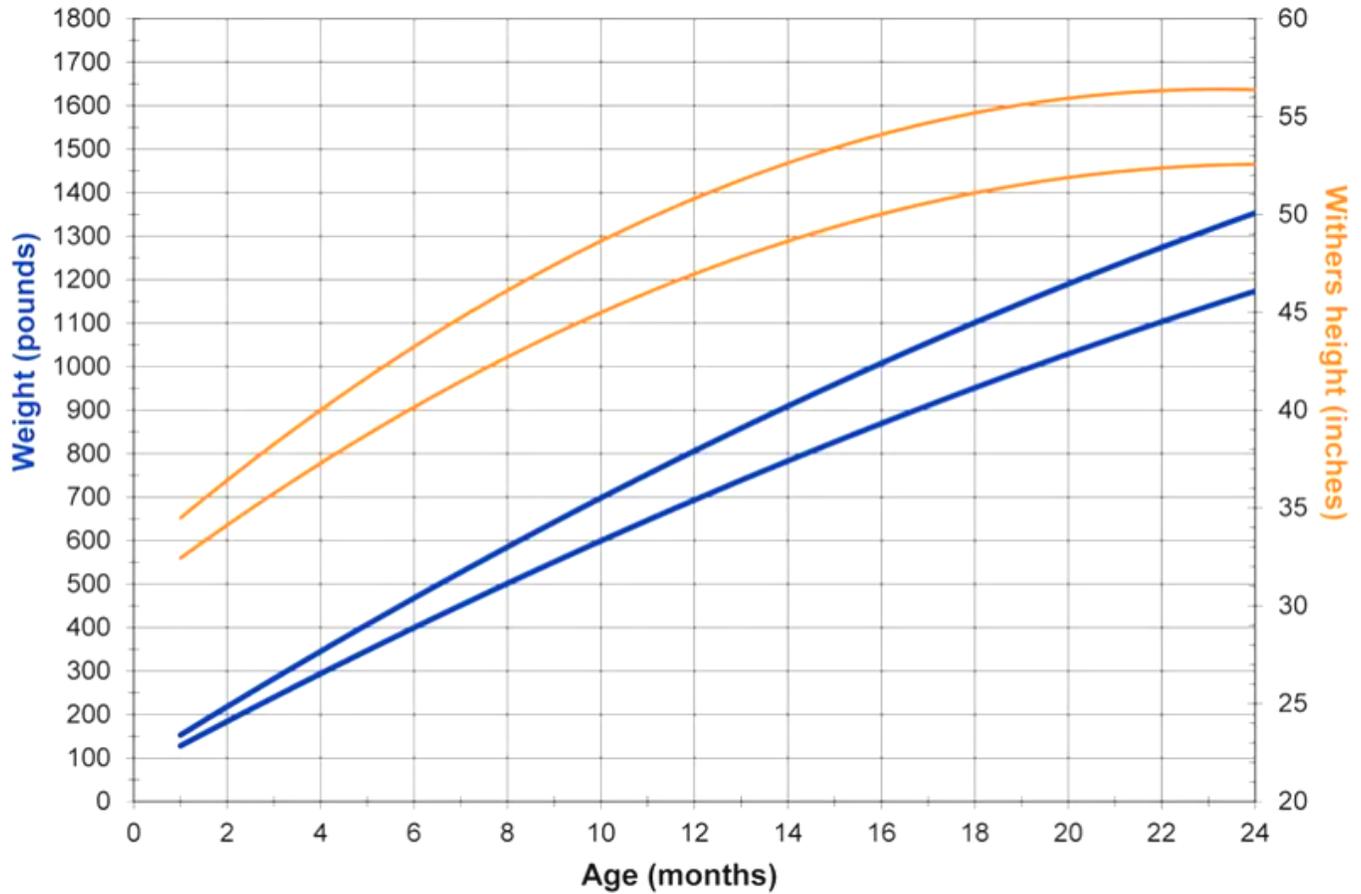
Ayrshire Growth Charts



Age (months)	Body Weight (pounds)	Withers Height (inches)
1	131	31
2	177	32
3	223	34
4	269	36
5	315	37
6	360	39
7	405	40
8	450	41
9	494	42

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

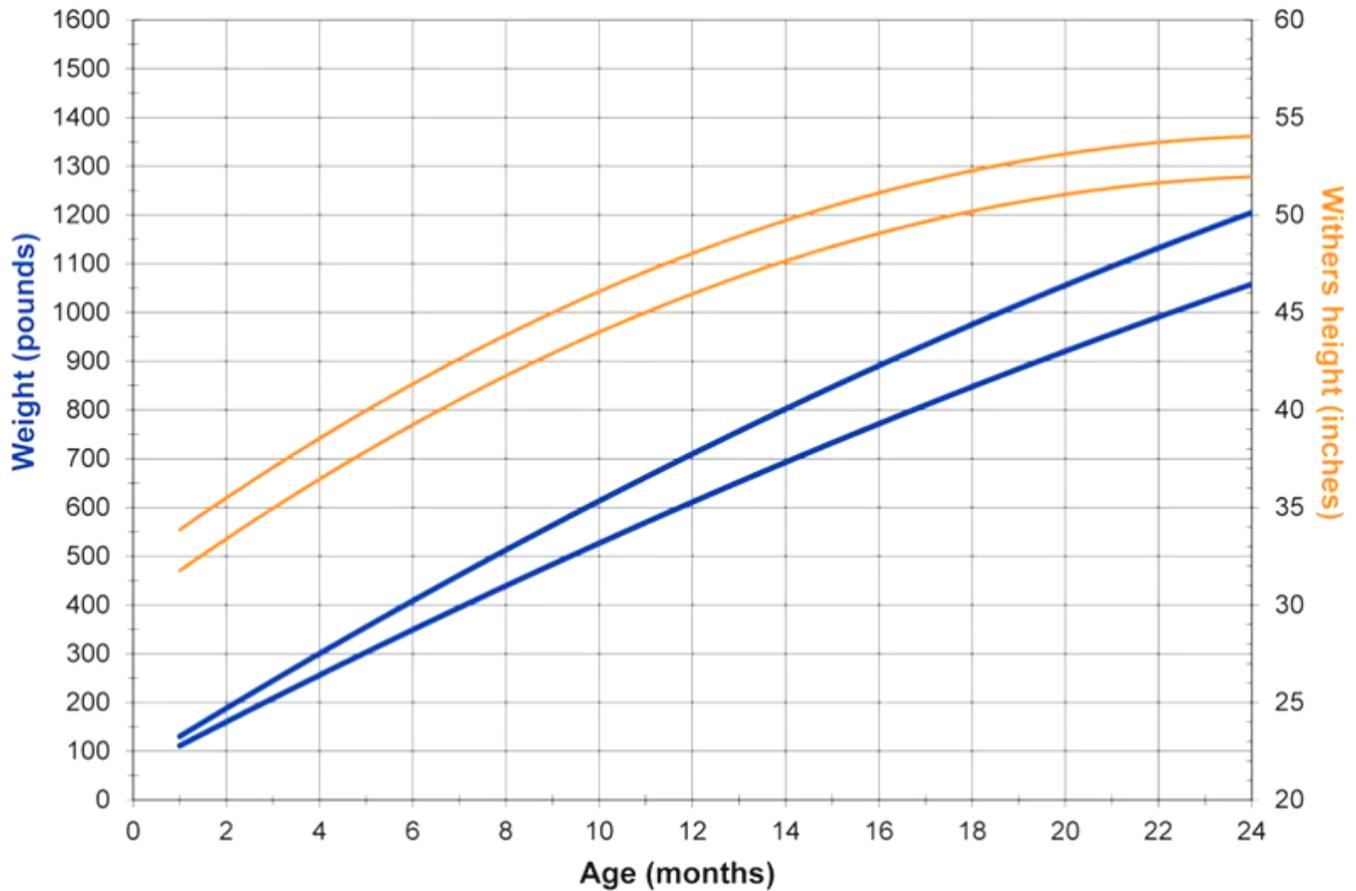
Brown Swiss Growth Charts



Age	Body Weight (pounds)	Withers Height (inches)
1	134	32
2	187	34
3	240	36
4	293	37
5	345	39
6	396	40
7	447	42
8	498	43
9	548	44

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

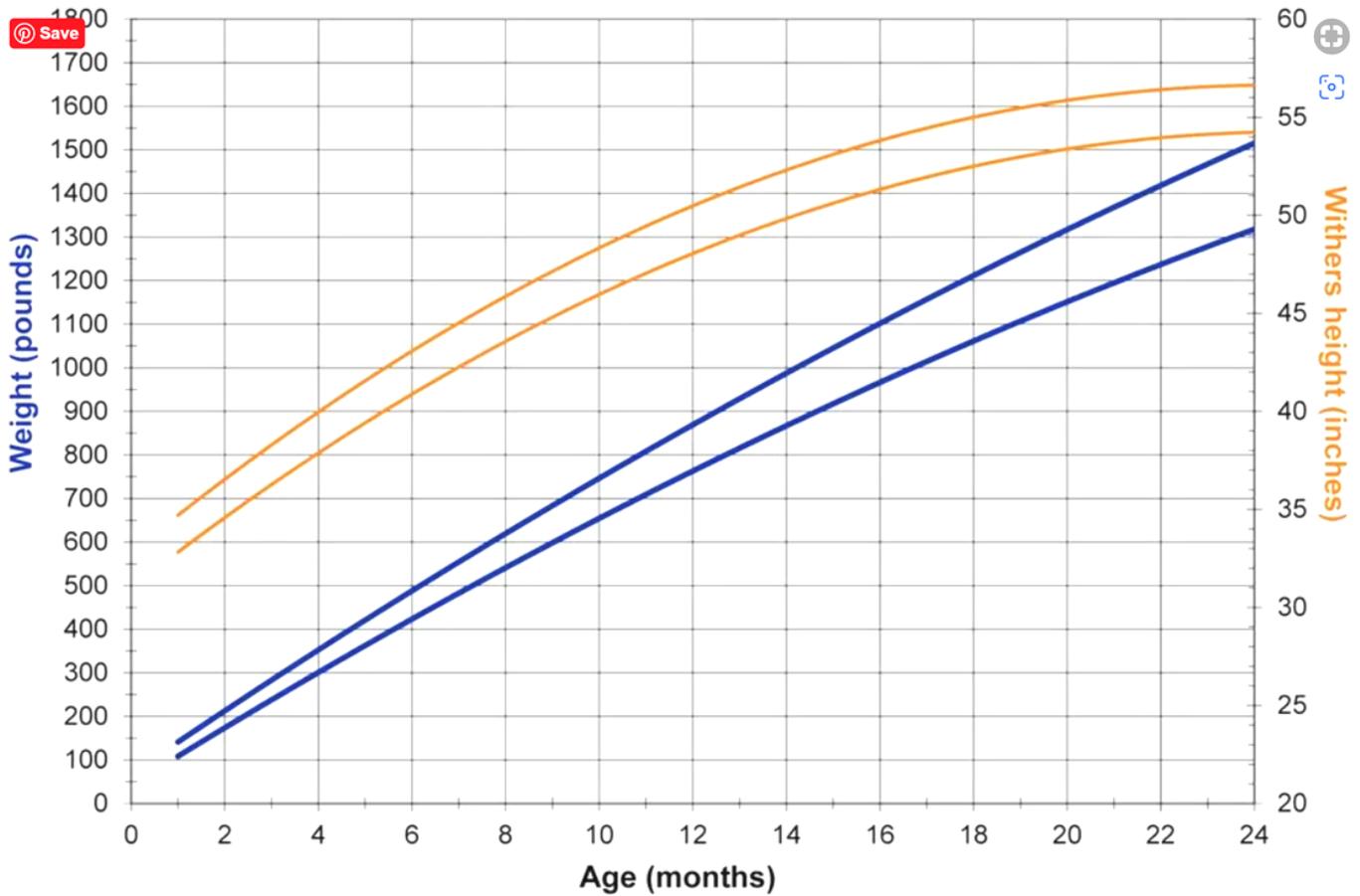
Guernsey Growth Charts



Age (months)	Body Weight (pounds)	Withers Height (inches)
1	122	31
2	166	33
3	203	35
4	255	37
5	299	38
6	366	40
7	384	41
8	433	42
9	482	43

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

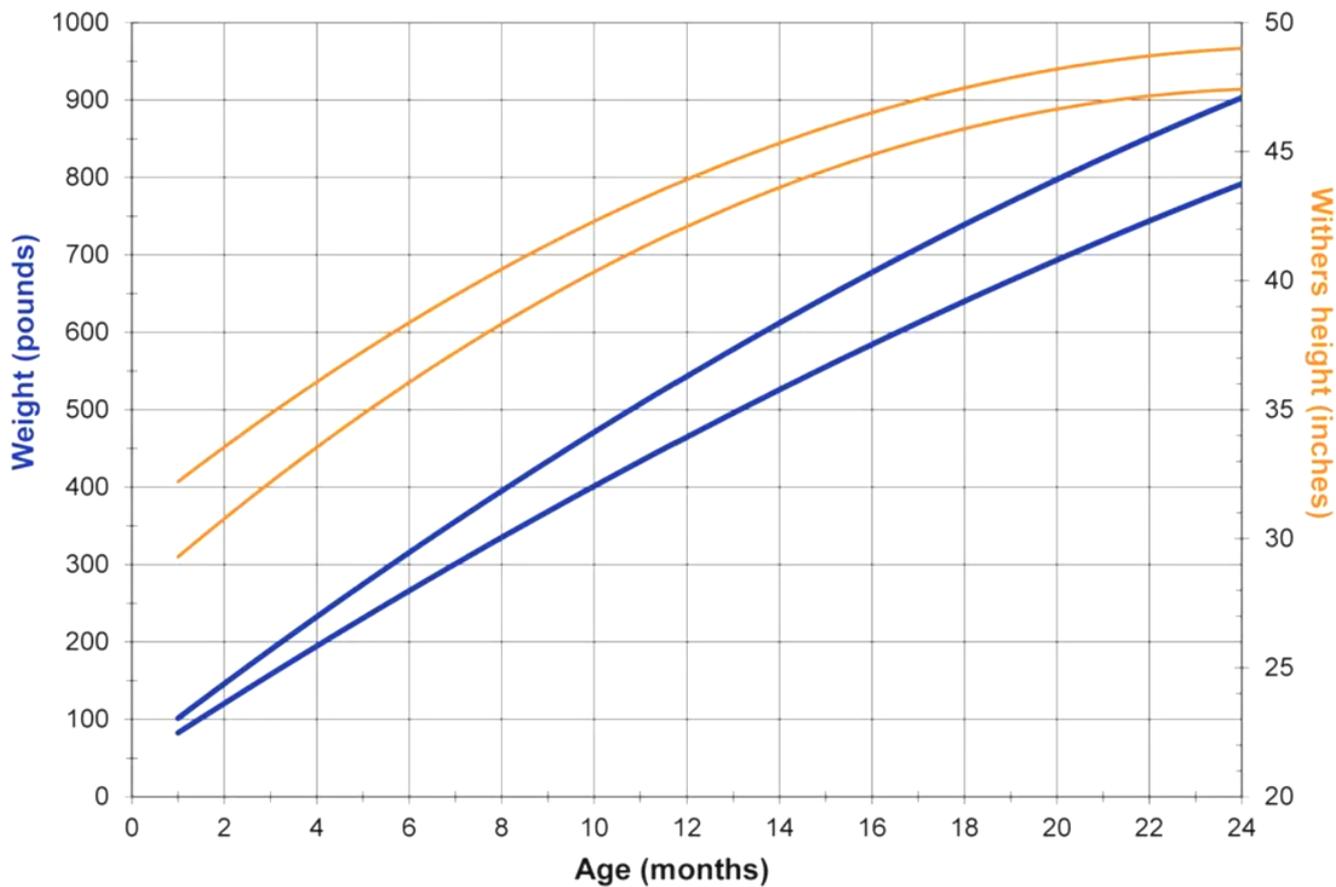
Holstein Growth Charts



Age (months)	Body Weight					Withers Height				
	5 th	25 th	50 th	75 th	95 th	5 th	25 th	50 th	75 th	95 th
1	82	102	119	136	143	29	30	31	33	33
2	113	149	161	189	238	30	32	33	34	37
3	149	182	211	234	284	31	34	35	36	38
4	189	234	258	284	339	33	35	36	38	40
5	218	275	311	339	411	34	37	38	39	42
6	266	320	369	422	480	36	38	40	41	44
7	301	369	422	468	542	37	40	41	43	45
8	330	422	468	530	603	38	41	43	44	47
9	379	468	530	596	705	39	42	43	45	47

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

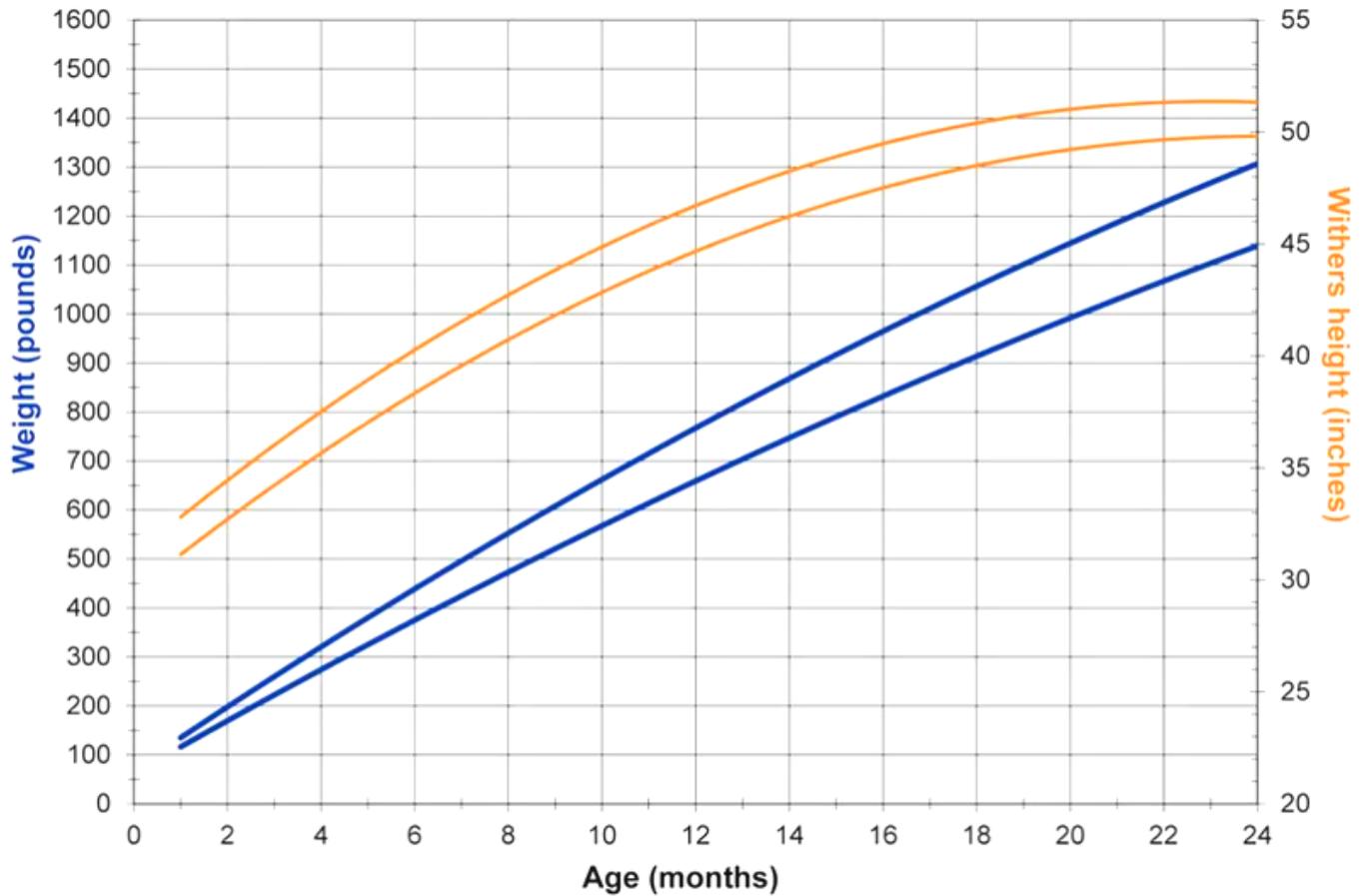
Jersey Growth Charts



Age (months)	Body Weight (pounds)	Age (months)	Withers Height (inches)
1	93	108	29
2	122	146	30
3	155	177	32
4	183	217	34
5	233	278	35
6	259	321	36
7	303	362	38
8	335	412	39
9	373	436	40

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

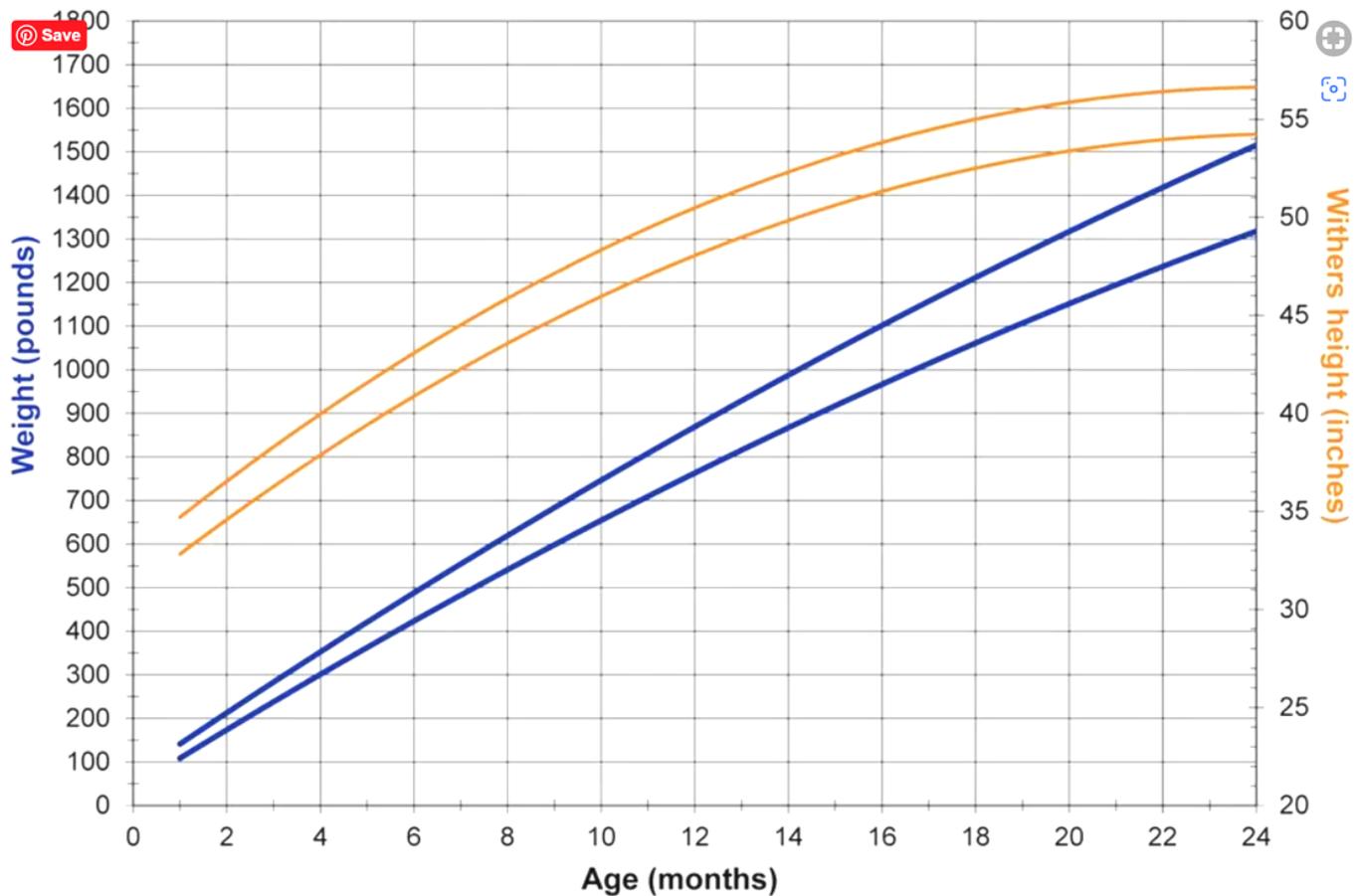
Milking Shorthorn Growth Charts



Age (months)	Body Weight (pounds)	Withers Height (inches)
1	128	31
2	175	33
3	223	34
4	272	36
5	320	37
6	369	37
7	418	40
8	467	41
9	515	42

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.

Red & White Holstein Growth Charts



Age (months)	Body Weight					Withers Height				
	5 th	25 th	50 th	75 th	95 th	5 th	25 th	50 th	75 th	95 th
1	82	102	119	136	143	29	30	31	33	33
2	113	149	161	189	238	30	32	33	34	37
3	149	182	211	234	284	31	34	35	36	38
4	189	234	258	284	339	33	35	36	38	40
5	218	275	311	339	411	34	37	38	39	42
6	266	320	369	422	480	36	38	40	41	44
7	301	369	422	468	542	37	40	41	43	45
8	330	422	468	530	603	38	41	43	44	47
9	379	468	530	596	705	39	42	43	45	47

*Data from the National Dairy Heifer Evaluation Project (1991-92). Provided by Penn State Extension.