

# THIS TABLE WILL TELL YOU . . .

**What Day to Remove Bulls From the Breeding Pasture:** Assume bulls are turned out May 1 (day 121), for a 75-day breeding season. Since  $121 + 75 = 196$ , bulls should be removed from the breeding pasture July 15 (day 196).

**Expected Birth Date of Calves:** Add 283 (average length of gestation) to the number of the day the cow is bred. For example, if bred June 5 (day 156), the cow should calve about 283 days later or March 15 (day 439).

**Calving Interval:** If a cow calves March 15 (day 74) and again March 9 (day 433) of the next year, her calving interval is 359 days. (If calving interval in the herd averages more than 12 months or 365 days, the management program should be reviewed.)

**When to Weigh Calves to Standardize Them to 205- and 365-Day Weights:** Calves must be weighed between 160 and 280 days of age for adjustment to the 205-day weaning-age weight. Thus, the earliest date to weigh a March 15 (day 74) calf is 160 days later, Aug. 22 (day 234). Dec. 20 (day 354) is the last day a March 15 calf can be weighed for a 205-day adjustment weight. Yearlings must be weighed between 330 and 450 days of age for 365-day adjustment. So an animal born March 15 (day 74) must be weighed between day 404 (Feb. 8) and day 524 (June 3) of the following year to determine adjusted yearling weight.

Day of Month	January	February	March	April	May	June	July	August	September	October	November	December	Day of Month	January	February	March	April	May	June	July	August	September	October	November	December
1	366	397	425	456	486	517	547	578	609	639	670	700	1	1	32	60	91	121	152	182	213	244	274	305	335
2	367	398	426	457	487	518	548	579	610	640	671	701	2	2	33	61	92	122	153	183	214	245	275	306	336
3	368	399	427	458	488	519	549	580	611	641	672	702	3	3	34	62	93	123	154	184	215	246	276	307	337
4	369	400	428	459	489	520	550	581	612	642	673	703	4	4	35	63	94	124	155	185	216	247	277	308	338
5	370	401	429	460	490	521	551	582	613	643	674	704	5	5	36	64	95	125	156	186	217	248	278	309	339
6	371	402	430	461	491	522	552	583	614	644	675	705	6	6	37	65	96	126	157	187	218	249	279	310	340
7	372	403	431	462	492	523	553	584	615	645	676	706	7	7	38	66	97	127	158	188	219	250	280	311	341
8	373	404	432	463	493	524	554	585	616	646	677	707	8	8	39	67	98	128	159	189	220	251	281	312	342
9	374	405	433	464	494	525	555	586	617	647	678	708	9	9	40	68	99	129	160	190	221	252	282	313	343
10	375	406	434	465	495	526	556	587	618	648	679	709	10	10	41	69	100	130	161	191	222	253	293	314	344
11	376	407	435	466	496	527	557	588	619	649	680	710	11	11	42	70	101	131	162	192	223	254	284	315	345
12	377	408	436	467	497	528	558	589	620	650	681	711	12	12	43	71	102	132	163	193	224	255	285	316	346
13	378	409	437	468	498	529	559	590	621	651	682	712	13	13	44	72	103	133	164	194	225	256	286	317	347
14	379	410	438	469	499	530	560	591	622	652	683	713	14	14	45	73	104	134	165	195	226	257	287	318	348
15	380	411	439	470	500	531	561	592	623	653	684	714	15	15	46	74	105	135	166	196	227	258	288	319	349
16	381	412	440	471	501	532	562	593	624	654	685	715	16	16	47	75	106	136	167	197	228	259	289	320	350
17	382	413	441	472	502	533	563	594	625	655	686	716	17	17	48	76	107	137	168	198	229	260	290	321	351
18	383	414	442	473	503	534	564	595	626	656	687	717	18	18	49	77	108	138	169	199	230	261	291	322	352
19	384	415	443	474	504	535	565	596	627	657	688	718	19	19	50	78	109	139	170	200	231	262	292	323	353
20	385	416	444	475	505	536	566	597	628	658	689	719	20	20	51	79	110	140	171	201	232	263	293	324	354
21	386	417	445	476	506	537	567	598	629	659	690	720	21	21	52	80	111	141	172	202	233	264	294	325	355
22	387	418	446	477	507	538	568	599	630	660	691	721	22	22	53	81	112	142	173	203	234	265	295	326	356
23	388	419	447	478	508	539	569	600	631	661	692	722	23	23	54	82	113	143	174	204	235	266	296	327	357
24	389	420	448	479	509	540	570	601	632	662	693	723	24	24	55	83	114	144	175	205	236	267	297	328	358
25	390	421	449	480	510	541	571	602	633	663	694	724	25	25	56	84	115	145	176	206	237	268	298	329	359
26	391	422	450	481	511	542	572	603	634	664	695	725	26	26	57	85	116	146	177	207	238	269	299	330	360
27	392	423	451	482	512	543	573	604	635	665	696	726	27	27	58	86	117	147	178	208	239	270	300	331	361
28	393	424	452	483	513	544	574	605	636	666	697	727	28	28	59	87	118	148	179	209	240	271	301	332	362
29	394	—	453	484	514	545	575	606	637	667	698	728	29	29	—	88	119	149	180	210	241	272	302	333	363
30	395	—	454	485	515	546	576	607	638	668	699	729	30	30	—	89	120	150	181	211	242	273	303	334	364
31	396	—	455	—	516	—	577	608	—	669	—	730	31	31	—	90	—	151	—	212	243	—	304	—	365