FARM LIVE STOCK

Charcoal for Swine

To prevent worms, keep the following charcoal mixture before the pigs all the time:
Charcoal, 1 bushel.
Hardwood ashes, 1 bushel.
Salt, 8 pounds.
Air-slaked lime, 8 pounds.
Sulphur, 4 pounds.
Pulverized copperas, 2 pounds.

First mix the lime, salt, and sulphur thoroughly, and then mix in the charcoal and ashes. Dissolve the copperas in two quarts of hot water and sprinkle it over the whole mass, mixing thoroughly. Store this in a barrel under shelter, and keep some of it in an open shallow box where the hogs can get it as they wish.—Bureau Animal Industry, United States Department Agriculture.

GUARD AGAINST HOG CHOLERA

If Herd Is Treated Immediately on First Sign of Disease Loss Will Be Small.

(Prepared by the United States Department of Agriculture.)

Watch for the first hog to show signs of cholera, advises the United States Department of Agriculture. If the herd is treated immediately it is generally possible to save the herd with but few losses. If the disease, however, is allowed to reach all the animals before the serum preventive treatment is applied heavy losses may be expected. Hog-cholera serum is a preventive and not a cure for hog cholera, the department points out.

Whenever a hog dies of an unknown cause the owner should watch his herd closely for at least a week, and if any more hogs in the herd begin to show signs of sickness a veterinarian should be called immediately, for the chances are that hog cholera has reached the herd and prompt action in applying the serum treatment is the only thing that will save the well animals. A high temperature, ranging from 105 degrees F., to 108 degrees F., in a hog that staggers when it walks, is a pretty good indication of hog cholera. Such hogs should be segregated and not allowed to mingle with other hogs or to wander about, for they will spread the disease wherever they go, sometimes in places where it is impossible to disinfect. Hogs that die on the farm should be buried, or, preferably, burned, in order to prevent birds, insects and animals that visit the carcass from spreading the disease.

Hogs With Strong Constitutions Are More Able to Withstand Disease.

Usually the disease is most prevalent during the fall months and losses are invariably heavy in herds where owners neglect to immunize their hogs before the disease reaches them, or fail to call a veterinarian immediately on its first appearance.

MEDIUM STEERS PROFITABLE

De Kalb County (Ill.) Farmer Is of Opinion That Grade Stuff Is Superior.

The prime feeder steer, so often cited as the best beef-making machine, is sometimes a less profitable animal, according to a De Kalb county (Ill.) cattle feeder, than the steer of poorer quality. This man has had experience with both kinds and regularly feeds eight to ten carloads a year.

The prime steer undoubtedly will produce a somewhat better killer than the poorer quality animal, but it is his belief that the difference in price is less on the finished animals than it is on the feeders. The kind of steers he now buys it has been possible to purchase as feeders at about 1 cent less than the price of the best ones. When finished and put on the market these steers ordinarily have sold about half a cent lower than steers of the other quality. He figures that his cost of gain is about the same as that of the others. Thus there is an advantage of one-half cent a pound in feeding this second-grade stuff instead of the very best.

Time to Wean Pigs.

Pigs should not be weaned until they are at least eight weeks old, and if the sow is not to have a second litter, or if there is time enough in case she is, it is better to let the pigs suckle until they are from ten to twelve weeks old.

Keep Lambs Growing.

The lambs must be kept growing and the breeding stock must be thrifty. Ewes in poor condition in the breeding season will usually bring single lambs and have a small milk flow.

RADIO SYSTEM FOR JAPAN

Power Company of Nagoya Seeks Government Permission for Plant.

Application for government sanction to establish a wireless telephone system has been made by the Daido Electric Power company of Nagoya, Japan, according to advices received by the Department of Commerce.

The company proposes to operate this wireless system primarily for its own convenience in connecting the various stations with its electric light and power system, but its use may be extended eventually to the general public if sufficient demand should arise.

As at present planned the system will start from Okuwa in Nagano prefecture on the Central Japan railway line, from which point communication will be established through Nagoya and as far as Osaka, a distance of about 150 miles.

Value of Good Receivers.

Because the energy that a receiver set picks up is extremely small and every possible means must be used to convert this energy, the best results are obtained when receivers of high quality are employed. A great mistake is made by spending much time upon the construction of a tuner, detector, etc., but giving thought only to the price, and not the quality of the receivers.

IT IS SHEER CARELESSNESS TO HIDE VALUABLES IN YOUR HOUSE! THEY ARE NOT SAFE AND ONLY KEEP YOU NERVOUS AND WORRIED ALL THE TIME.

WHEN YOU PLACE YOUR VALUABLES IN OUR SAFETY DEPOSIT VAULTS YOU KNOW THEY ARE SAFE; YOU CAN EXAMINE THEM AS OFTEN AS YOU WISH—AND YOU HAVE PEACE OF MIND.

YOU CAN RENT A SAFETY DEPOSIT BOX FROM US BY THE YEAR AND FEEL SECURE.

We will welcome you.

Arizona Trust & Savings Bank

PROCEEDINGS OF THE BOARD OF SUPERVISORS

GENERAL ELECTION RETURNS

OFFICE OF THE BOARD OF SUPERVISORS)
) ss.
COUNTY OF GRAHAM, STATE OF ARIZONA)

Safford, November 20, 1922.

The Board of Supervisors met in special session in pursuance of Paragraph 3003, Chapter II, Title 12, Revised Statutes of Arizona, 1913, at 9 o'clock A. M. with the following members present to-wit:-

H. J. Dowdle, ... Chairman
James A. McBride Jr. ..... Member
Chas. M. Pursley ..... Member
Martin Layton ..... Clerk

This being the day as required by law the Board proceeded to canvass the returns of the General Election held November 7, 1922, the result of which is shown by the following tabulated statement as follows;

VOTING PRECINCTS / OFFICE CANDIDATES	Safford Precinct No. 1.	Hubbard Precinct No. 2.	Lebanon Precinct No. 3.	San Jose Precinct No. 4.	Solomonville Precinct No. 5.	Pima Precinct No. 6.	Thomas Precinct No. 7.	Bonita Precinct No. 8.	Klondyke Precinct No. 9.	Artesia Precinct No. 10.	Lompoc Precinct No. 11.	Thatcher Precinct No. 12.	Eden Precinct No. 13.	Stanley Precinct No. 14.	Central Precinct No. 15.	Geronimo Precinct No. 16.	Bryce Precinct No. 17.	Galiuro Precinct No. 18.	Layton Precinct No. 19.	Redland Precinct No. 20.	Glenbar Precinct No. 21.	TOTALS
For Judge of the Supreme Court (Long Term)																						
O. J. Baughn (R)	189	16	16	7	40	39	26	22	18	6	5	99	6	3	29	11	7	10	43	8	16	616
Henry D. Ross (D)	255	12	18	15	90	153	53	28	28	6	12	159	31	4	60	29	31	16	69	17	32	1118
For Judge of the Supreme Court (Short Term)																						
Frank H. Lyman (D)	337	20	19	17	93	149	47	44	32	15	17	197	19	5	70	23	27	13	83	20	43	1280
For Judge of the Superior Court																						
W. K. Dial (D)	240	10	22	0	60	30	40	21	16	11	6	73	7	2	37	16	12	13	53	5	20	694
W. R. Chambers (R)	299	29	21	26	97	107	51	33	39	6	13	215	43	6	72	29	29	18	90	19	34	1351
For State Tax Commission																						
Charles R. Howe (D)	219	15	11	13	77	123	48	24	24	1	1[illegible]	133	15	1	45	17	20	20	50	9	24	902
Ed. W. Stevens (R)	119	3	7	4	20	27	18	15	18	5	[illegible]	69	13	3	35	11	10	4	20	6	11	420
For United States Senator																						
Henry F. Ashurst (D)	381	26	29	19	126	189	68	39	45	8	19	202	42	3	73	35	36	31	101	23	49	1546
Jas. H. McClintock (R)	116	7	7	4	24	27	25	20	12	5	0	79	8	5	21	10	6	5	29	3	5	418
For Representative in Congress																						
Carl Hayden (D)	395	31	26	23	122	204	69	41	51	11	19	206	47	4	83	31	37	31	106	23	51	1611
Emma M. Gulid (R)	96	5	6	5	25	16	20	17	7	5	0	76	7	3	11	11	6	5	22	2	7	352
For Governor																						
Geo. W. P. Hunt (D)	330	21	20	21	104	173	61	35	32	13	16	139	49	2	49	31	25	34	102	12	42	1311
Thomas E. Campbell (R)	251	23	28	8	70	77	45	39	36	9	4	201	15	7	73	19	18	12	75	16	21	1047
For Secretary of State																						
James H. Kerby (D)	346	24	24	15	122	205	61	31	34	5	16	199	40	3	83	31	37	32	99	16	47	1470
Ernest R. Hall (R)	168	11	10	12	35	24	34	29	23	7	2	86	13	5	26	13	8	7	38	10	11	572
For State Auditor																						
Richard H. Ramsey (D)	316	19	21	17	108	176	57	30	34	3	16	147	37	2	65	33	34	33	89	14	46	1297
James A. Smith (R)	179	15	11	6	43	46	33	31	18	8	3	131	16	6	43	10	10	7	45	13	13	687
For State Treasurer																						
Wayne Hubbs (D)	320	19	18	14	110	170	55	30	36	4	16	144	32	2	71	32	33	33	88	19	44	1290
Jane Gregg (R)	177	17	14	10	40	43	36	29	18	5	2	128	17	6	33	11	10	7	39	6	14	662
For Attorney General																						
John W. Murphy (D)	346	20	25	17	114	173	59	30	38	5	16	160	40	3	68	33	31	32	96	20	43	1369
W. J. Galbraith (R)	169	13	12	9	39	49	32	28	20	10	3	128	12	5	40	11	8	8	41	5	15	657
For Superintendent of Public Instruction																						
C. O. Case (D)	309	21	21	15	125	154	66	32	29	10	19	125	52	3	93	32	37	33	91	16	41	1324
Elsie Toles (R)	226	19	17	12	38	82	32	35	31	7	1	166	7	5	23	13	8	6	49	9	17	803
For Coropration Commission																						
Amos A. Betts (D)	385	16	21	20	125	195	64	37	39	5	18	177	41	4	74	32	33	33	106	20	47	1492
R. A. Kirk (R)	110	16	12	4	27	23	25	23	14	6	1	104	9	3	30	11	8	5	29	2	9	471
For State Mine Inspector																						
Tom C. Foster (D)	344	24	20	16	109	187	66	33	36	7	17	159	39	5	66	36	34	32	96	20	49	1395
John F. White (R)	154	11	13	6	38	30	28	31	17	6	1	112	11	3	40	9	9	6	37	5	7	574
For State Senator																						
T. S. Kimball (D)	248	35	28	19	79	189	42	27	24	9	18	254	49	2	86	22	22	30	103	27	47	1360
J. A. Farrell (R)	310	8	17	7	79	49	51	39	33	5	1	65	12	6	26	21	20	8	52	1	12	822
For Representative, District No. 1.																						
John F. Weber (D)	366	.....	16	5	84	.....	.....	.....	.....	4	.....	116	.....	.....	.....	.....	.....	.....	60	.....	.....	651
Louis M. Ferguson (R)	194	.....	28	19	75	.....	.....	.....	.....	14	.....	203	.....	.....	.....	.....	.....	.....	106	.....	.....	639
For Representative, District No. 2.																						
J. M. Smith (D)	.....	33	.....	.....	.....	194	55	41	42	.....	17	.....	53	5	113	30	20	33	.....	22	50	708
H. B. Bryce (R)	.....	10	.....	.....	.....	40	41	21	12	.....	2	.....	6	4	7	9	25	6	.....	6	9	198
For Sheriff																						
Homer M. Tate (D)	247	36	15	5	62	174	40	32	29	3	19	122	46	1	90	29	36	40	74	23	45	1168
S. V. Pollock (R)	327	8	37	25	111	73	66	39	36	19	1	216	16	8	33	21	11	7	99	5	16	1174
For Clerk of the Superior Court																						
Chas. Rogers (D)	179	17	6	9	68	178	58	29	41	1	18	87	23	2	45	25	16	31	18	7	18	876
H. L. Payne (R)	388	27	43	18	92	74	47	34	22	20	1	238	38	6	80	19	32	9	153	21	44	1406
For Treasurer																						
Martin Layton (D)	434	34	31	16	124	214	66	38	40	5	20	199	49	5	93	34	37	30	134	20	53	1676
For County Attorney																						
E. L. Spriggs (D)	314	22	29	18	106	114	67	31	34	8	17	178	49	4	69	29	38	24	112	18	41	1322
Walter L. Johnson (R)	258	19	18	10	55	126	32	35	30	13	2	139	13	5	42	15	9	15	54	8	18	916
For County School Superintendent																						
J. A. Woods (D)	384	18	25	18	98	197	58	39	55	8	17	153	42	2	83	16	35	34	70	13	42	1407
J. A. Duke (R)	161	25	23	7	65	48	47	29	8	8	3	178	20	6	40	30	11	11	90	15	19	844
For Assessor																						
D. A. Matthews (D)	178	26	4	16	58	153	57	29	24	1	16	115	49	2	52	17	24	30	42	15	52	960
J. Myron Allred (R)	388	18	45	13	105	97	41	37	41	21	4	216	16	6	71	28	24	11	123	13	10	1328
For Recorder																						
L. E. Holladay (D)	446	36	38	18	118	239	77	39	45	4	18	210	56	5	93	31	43	30	127	21	59	1753
For Supervisor, District No. 1.																						
Jody Bingham (D)	318	.....	29	7	42	.....	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	102	.....	.....	508
E. M. Claridge (R)	257	.....	21	22	128	.....	.....	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	.....	73	.....	.....	510
For Supervisor, District No. 3																						
Marc E. DuBoise (D)	.....	.....	.....	.....	.....	.....	45	67	47	.....	19	.....	.....	2	.....	27	.....	46	.....	.....	.....	253
W. O. Tuttle (R)	.....	.....	.....	.....	.....	.....	60	8	18	.....	1	.....	.....	6	.....	18	.....	0	.....	.....	.....	111
Justice of the Peace, Precinct No. 1.																						
J. A. Teague (D)	242	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	.....	277
John Bilby (R)	292	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	122	.....	.....	414
Constable, Justice Precinct No. 1.																						
Earl Morris	359	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	118	.....	.....	477
Justice of the Peace, Precinct No. 3.																						
John Smithson (D)	.....	19	.....	.....	.....	.....	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27

(Continued on page four.)