REGIONAL OFFICE PHOENIX.

ANNUAL REPORT 1944 Folder 8

INSTRUCTIONS RELATIVE TO THE PREPARATION OF THE 1944 ANNUAL EXTENSION REPORT

Except as noted below, the instructions for the preparation of the 1944 Annual Extension Report are the same as for the 1943 report to which you should refer and use, except that one year has advanced.

The following changes and the additional data requested should be noted:

The Agencies will not submit their reports directly to the Indian Office but will submit the same to the Regional Extension Office. The Supervisor will examine the reports and if corrections are necessary, he will correspond with the agency concerned until the report is satisfactorily adjusted, after which the Supervisor will forward the reports to the Indian Office. If it is determined that further corrections are necessary, the Indian Office will refer the matter to the District Office.

For the calendar year 1944, it is requested that each jurisdiction, where statistics for more than one reservation are compiled, make in addition one consolidated report for all reservations. This will serve two purposes: totals by jurisdictions will be a convenience for the Superintendent and the Indian Office; and, in the process of combining the reports and making them balance, errors in the individual reports can be discovered and corrected before their submission to the district offices. This does not mean that reports by reservation will be eliminated, but the combined jurisdiction report will be made in addition to the individual reservation reports which will be submitted as heretofore.

You will note that a worksheet for page 2 is attached as a part of the Annual Report. A copy of the worksheet should be filled out and attached to each copy of the Annual Report as a part thereof.

At the time the Annual Report is submitted, it is requested that the sheet estimating your livestock requirements be submitted also. A form for that purpose is attached.

For convenience and accuracy in preparation of the Annual Report, there is attached a sheet which may be used in checking for accuracy. You may use this sheet or not, as you see fit.

Items 4-7.
The figures that are to be used in column A, items 4, 5, 6 and 7, are the differences of the sums of items B to O inclusive and item 1. In other words, the totals of items A through O for each kind of livestock shown in items 4 through 7, must equal item 1.

Items 36-37.
Use figures and amounts received from 1943 AAA benefit payments.

Items 52-55.
Under heading "cows" above items E and J, heifers, steers and calves have been added. All cattle except bulls for which columns F and K have been added, should be reported under items E and J.

HP1313

Items 17-22, Column S.

Last year the number of Indians owning the various classes of livestock was frequently omitted. Please check to see that this data is supplied.

The note on the first page of the 1943 instructions dealing with the table on Indian Lands by Tenure and the last paragraph on page 5 on the same subject should be eliminated, since instructions on the use of this report are outlined elsewhere.

A. C. Cooley

A. C. COOLEY,
Director
Division of Extension and Industry.

HP1314

Worksheet for Page 2
Annual Report of Extension Work
Sale of Livestock Including Animals Slaughtered

Submit one copy with each copy of Extension Report.

Agency Hopi Reservation Hopi Year 1944

	Number Head Sold		Weight		Value	
Kind	(I) Live	(J) Dressed	1/ Live	(M) Dressed	(L) Live	(N) Dressed
Cattle (Beef)						
Cows						
Fat						
Feeder	498	41	310,440	[illegible]	[illegible]	2,077
Calf at Side						
Heifers:						
2-yr. Olds						
Yearlings	168	23	80,000	6,670	7,800	1,334
Steers:						
2-yr. Olds						
Yearlings	[illegible]	35	187,300	10,500	15,7[illegible]	2,100
Calves:						
Heifers	70		8,000		788	
Steers	34	12	9,490	2,400	[illegible]	480
With Cow						
Bulls:						
Fat						
Feeder	10		11,490		7[illegible]	
Sheep						
Lambs:						
Fat						
Feeder	1460	68	75,920	2,816	5,[illegible]	503
Ewes:	3736	60	306,352	2,700	11,[illegible]	540
Rams & Wethers	100		8,000		[illegible]	
Wool (Fleeces):	10,773		52,895		15,[illegible]	
Pelts Hides		4474		15,[illegible]		1,999
Horses:						
Work (draft):						
Saddle:						
Slaughter:	187		80,000		[illegible]	

Compiled by: Eugene D. Lowery Title: Agr. Aide Date: 12-[illegible]-44

Note: 1/ Sales by head, estimate live weight of all animals sold, live or dressed.

HP1315

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF INDIAN AFFAIRS

January 1, 1945

To Agency Superintendents:

Will you please indicate the 1945 need for breeding animals on your jurisdiction on this sheet and mail it with the Annual Extension Report for the calendar year 1944.

JOHN T. MONTGOMERY
Supervisor of Livestock Work

* *

12-31-44
Date

Commissioner of Indian Affairs
Chicago 54, Illinois

Attention: Extension

Dear Sir:

Herewith are indicated the needs of the Hopi Reservation for breeding stock for the calendar year 1945:

Class	Number	Breed	Estimated Cost	Funds: Kind and amount available	Approx. Date to Purchase
Cattle:					
Bulls	12	Hereford	$2,000	Loan from Hopi Tribal Trust Fund or revolving credit	Feb. 45
Cows					
Heifers					
Horses:					
Draft Stallions					
Saddle Stallions					
Work Stock					
Sheep:					
Rams					
Ewes					

Can the animals you require be purchased locally? No If so, list names of breeders with post office addresses on the back of this sheet.

These bulls can be purchased in northeastern New Mexico.

Burton L. Ladd
Burton L. Ladd
Superintendent

Note: If you have already made purchases for 1945, list them above and indicate that [illegible] purchased.

AN ACCURACY CHECK OF THE STATISTICAL SECTION OF EXTENSION REPORT

(May or may not be used)

The principal of checks and balances to insure for mathematical accuracy within a report follows the rule that if certain individual figures are in balance with each other the corresponding totals of these figures must likewise be in balance. Spaces are usually provided in the report for these totals, but not in all cases. Where spaces are not provided such totals may be inserted in the margins or at the top or bottom of a series of figures proceeded or followed by the symbol (S) standing for summation. This symbol will also identify the figure as an inserted total. The following equations indicating checks and balances are merely suggested as an aid in keeping certain sections of the individual reports in balance.

Items 2 and 3:

2D = 2A+2B-2C
3A = 3B+3C+3D+3E+3F+3G+3H

Items 4 to 7, incl.:

Item 1 = (S) Line 4
Item 1 = (S) Line 5
Item 1 = (S) Line 6
Item 1 = (S) Line 7

Items 8 to 13, incl.:

(S) Col. A = 8A+9A+10A+11A+11aA+12A+13A
(S) Col. C = 8C+9C+10C+11C+12C+13C
(S) Col. F = 8F+9F+10F+11F+12F+13F
(S) Col. A = (S) Col. C+(S) Col.F +hold overs
(S) Col. G = 8G+9G+10G+11G+12G+13G
(S) Col. B = (S) Col. E + (S) Col. G
16E = 8E+9E+10E+11E+12E+13E+14E
16G = 8G+9G+10G+11G+12G+13G+15G

Items 17 to 23, incl.:

Line 17 to 22: (A+B+C+D)-(F+G+H+I+J+K) = Q
(S) Columns (A+B+C+D)-(F+G+H+I+J+K) = Q

Items 24 to 27:

As a suggestion, if a control column showing spoilage, etc., could be extended for each line 24 to 27 inclusive so that C = E + (G+H+I)+Waste, then (S) Col. C would be equal to (S) Col. E + (S) Col. GHI + (S) Col. (Waste). This would aid in checking the mathematical accuracy of the crop report.

Bureau of the Budget
Approval No. 42-R313
Expires 7-31-45

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF INDIAN AFFAIRS
DIVISION OF EXTENSION AND INDUSTRY

ANNUAL REPORT OF EXTENSION WORK

Report of Hopi
(Jurisdiction)

Hopi
(Reservation)

Arizona
(State)

From January 1, 1944 to December 31, 1944.

Signatures:

Eugene D. Lowery — 12-31-44
(Extension Worker) (Date)

Burton M. Ladd — 12-31-44
(Superintendent) (Date)

HP1318

1. Total number resident Indian families (enrolled and nonenrolled)	2. Summary of Agricultural Operations			
	Total value of sal	Value of products consumed in home	Estimated total farm and livestock expenses	Total net agricultural income (A + B - C)
		B	C	D
705	$ 103,485	$ 83,102	$ 10,245	$ 176,342

Total number having Agri. income	3. Distribution of Families by Estimated Net Agricultural Income — Number of families having net agricultural income						
	Under $250	$250 to $499	$500 to $749	$750 to $999	$1,000 to $1,249	$1,250 to $1,499	$1,500 and over
A	B	C	D	E	F	G	H
475	332	127	6	4	1	1	4

Distribution of Families by Number of Livestock Owned

Kind of Stock	Number of families having														
	None	1-5	6-10	11-20	21-30	31-40	41-50	51-75	76-100	101-150	151-200	201-300	301-400	401-500	Over 500
		B	C	D	E	F	G	H	I	J	K	L	M	N	O
4. Cattle, beef	611	56	30	14	10	0	1	0	1						
5. Cattle, dairy	703														
6. Swine	696	7	1												
7. Sheep & Goats	422	17	19	40	40	49	24	34	27	15	12	4			

Livestock Products

Item	Unit	Production		Sales			Used on Farms and Homes	
		Quantity	Value $ (Gross)	Quantity	Unit Price	$ Received	Quantity	Value $ (Gross)
		A	B	C	D	E	F	G
8. Eggs	doz.	8,150	4,075	380	.50	190	7770	3,885
9. Milk Goat	gal.	1,250	625				1250	625
10. Butter Fat	lbs.							
11. Wool & Mohair	lbs.	52,895	15,868	32,595	.30	15,778	300	90
11a. Fleeces	no.	10,773	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
12. Hides	lbs.	15,332	1,999	12,780	.15	1,917	552	82
13. Other (Spec.)								
14. Brought forward Item #23 (Cols. L [illegible])				xxxx	xxxx	65,525	xxxx	xxxx
15. Brought forward Item #23 (Col. P)				xxxx	xxxx	xxxx	xxxx	38,[illegible]
16. Totals, Livestock & Livestock Products				xxxx	xxxx	83,410	xxxx	45,037

Agency [illegible] Reservation Hopi ([illegible]) Year 1944

HP1319

Agency Hopi Reservation Hopi Year 19[illegible]

[illegible]	Opening Inventory	Additions (Increase)			Diff. (Decrease)	Production	Reductions (Decrease)			
		[illegible]	Repayments	Purchases			Death, Loss, Sales	Repayments	[illegible] (Live)	[illegible]
			C	D	E	F	G	H	I	J
17. [illegible], Beef, Total	[illegible]	1700	8		0	[illegible]	108		1015	111
(a) Cows	[illegible]	885			[illegible]	[illegible]	54		[illegible]	41
(b) Heifers	38	412	8		[illegible]	[illegible]	18		188	[illegible]
(c) Steers	10	316			[illegible]		11		[illegible]	[illegible]
(d) Calves	584	612			[illegible]	654	45			12
(e) Bulls	44	[illegible]			[illegible]				10	
18. [illegible], Dairy, Total										
(a) Cows					[illegible]					
(b) Heifers					[illegible]					
(c) Calves					[illegible]					
(d) Bulls					[illegible]					
19. Sheep, Total	16,843	7460		58	[illegible] Tribe	1960	1500		[illegible]	198
(a) Ewes	13,388	1759			[illegible]		[illegible]		[illegible]	[illegible]
(b) [illegible]	1,[illegible]	5521			[illegible]	1960	[illegible]		1450	[illegible]
(c) Wethers	[illegible]	200			[illegible]		88		30	[illegible]
(d) Rams	[illegible]			58	[illegible]		61		[illegible]	
20. Swine, Total	47	86			0	35	4			16
(a) Sows	15	31			[illegible]		1			[illegible]
(b) Sows	28	38			[illegible]	35	[illegible]			12
(c) Boars	4	7			[illegible]					
21. Horses & Mules, Total	1322	135			[illegible]	75	51		135	
(a) Horses	[illegible]	45			[illegible]		8		40	
(b) Geldings	485	50			[illegible]		7		70	
(c) Colts	75	110			[illegible]	75	[illegible]		7	
(d) Stallions & Jacks	40				[illegible]		[illegible]		8	
(e) Mules or Burros	3[illegible]	20			[illegible]		[illegible]		10	
22. Other livestock	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
(a) Chickens	5850			5850	[illegible]	[illegible]	5825		141	30
(b) Turkeys	48			72	[illegible]	17			21	
(c) Ostriches						[illegible]				
(d) Goats	1835	72			[illegible]	[illegible]	18		[illegible]	
(e) [illegible] (Specify)						[illegible]				
[illegible] Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

* 1948 closing inventory [illegible] corrected 2374 [illegible], [illegible] did not [illegible] [illegible] an actual count.

	Sales			Home Consumption (Direct)		Closing Inventory		
		Pounds		Pounds	Value (Dollars)	Number	Value (dollars)	
				G	P	S	H	
197	[illegible]	38,420	5 [illegible]	49,040	3,950	1,734	[illegible]	[illegible]
[illegible]	[illegible]	1,850	2,017	22,500	2,250	335	[illegible]	[illegible]
[illegible]	[illegible]	3,670	1,834	5,340	1,188	[illegible]	3,320	[illegible]
[illegible]	12,060	10,500	2,100	[illegible]	1,290	0		[illegible]
[illegible]	1,080	2,400	480	8,250	1,350	518	10,740	[illegible]
	718					38	7,300	[illegible]
								[illegible]
								[illegible]
								[illegible]
								[illegible]
1350	16,818	7,916	1,583	124,440	24,960	13,445	87,476	231
[illegible]	[illegible]	2,720	540	73,600	14,720	[illegible]	52,110	[illegible]
1113	3,814	3,815	763	3,360	672	3,001	10,713	[illegible]
558	840	2,700	540	47,430	9,568	32	96	[illegible]
	50					558	6,110	[illegible]
32		1,735	258	7,700	1,155	31	780	8
[illegible]		300	90	[illegible]	420	12	420	[illegible]
[illegible]		1,126	168	3,000	450	10	150	[illegible]
[illegible]				1,500	225	5	100	[illegible]
	676					1166	27,005	452
	240					214	5,250	[illegible]
	38[illegible]					418	13,000	[illegible]
						93	465	[illegible]
	[illegible]					37	1,110	[illegible]
	25					404	5,050	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	30	240	30	6480	1180	3144	3144	2[illegible]
30	160	225	168	280	175	49	245	18
[illegible]	465			18850	3947	320	405	51
[illegible]	[illegible]	46,426	8,080	227,[illegible]	38,855	[illegible]	137,135	[illegible]

[illegible] 1, 1944 no livestock inventory was on est. 1944 Inventory

Field Crops

Crop	Unit	Acreage: Planted	Acreage: Harvested	Total Yield: Quantity	Total Yield: Value $ (Gross)	Sales: Quantity	Sales: Received	Quantity used on farm for: [illegible]	Quantity used on farm for: Feed	Quantity used on farm for: Feed
		A	B	C	D	E	F	G	H	I
24. Forage, total	ton							xxxx		xxxx
(a) Alfalfa	ton							xxxx		xxxx
(b) Oth. Peren. Hay	ton							xxxx		xxxx
(c) Ann. Forage	ton							xxxx		xxxx
(d) Wild hay	ton	xxxx						xxxx		xxxx
25. Cereal Grains, tot.	bu.	4480	3785	10,555	21,110	2,000	4,000	900	1500	61[illegible]
(a) Corn, field	bu.	4280	3600	10,000	20,000	2,000	4,000	800	1500	570[illegible]
(b) ~~[illegible]~~ Sweet Corn	bu.	200	185	55[illegible]	1,110			100		455
(c) Oats	bu.									
(d) Barley	bu.									
(e) Other cereals	bu.									
26. Other field, tot.	xxx	715	700	xxxx	9,380	xxxx	1,000	[illegible]		760,500
(a) Potatoes	lbs.	55	40	8,000	240			500		7,500
(b) Cotton Beans	lbs. bales	[illegible]	140	12,000	720			1000		11,000
(c) Melons	lbs.	520	520	342,000	8,420	100,000	1,000			742,000
(d) Other	xxx			xxxx		xxxx		xxxx	xxxx	xxxx
27. Total	xxx	5195	4485	xxxx	30,490	xxxx	5,000	xxxx	xxxx	xxxx

Horticulture

Item	Unit	No. of trees or vines: Planted this yr.	No. of trees or vines: Producing	Total Yield: Quantity	Total Yield: Value $ (Gross)	Sales: Quantity	Sales: $ Received	Quantity home consumed	Acres
		A	B	C	D	E	F	G	H
28. Tree fruits	bu.	195	45,000	8,000	16,000	875	2625	7125	[illegible]
29. Nuts (excl. wild)	lbs.								
30. Berries " "	qts.	xxxx	xxxx						
31. Total	xxx	xxxx	xxxx	xxxx	16,000	xxxx	2625	xxxx	790

Garden

Kind	Number of Families	Total Acres	Value of Yield	Sales ($)
	A	B	C	D
32. Dry				
Irrigated	[illegible]	40	5,200	

Agency Hopi

Reservation Hopi

(L.M.U. Dist. #6)

34. No. [illegible] families pr[illegible] 152

35. Acres [illegible] 4 to 9

Year 1944

HP1322

Land Under A.A.A. Program (Not on Restricted Lands) for the calendar year 1943

Type of Ownership	Crop Lands			Grazing Lands		
	Acres	Amount of A.A.A. Benefit Payments $		Acres	Amount of A.A.A. Benefit Payments $	
		Owner	Lessee		Owner	Lessee
	A	B	C	D	E	F
36. Tribal [illegible]	7,[illegible]	700.	xxxx	834,004	11,[illegible]	xxxx
37. Leased to Indian		xxxx			xxxx	

Expenses of Agricultural Production

Cost of Production	Livestock	Livestock products	Field Crops	Horticultural crops	Garden crops	Total
	A	B	C	D	E	F
38. Actual expense	$ 4,[illegible]80	$ 890	$ 3,800	$ 935	$ 110	$10,[illegible]

4-H Club Work

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	Corn	Other Cereals	Potato	Garden	Poultry	Dairy Cattle	Beef Cattle	Sheep	Swine	Canning	Sewing	Clothing	Handicraft		Total 1/	No. different members
Proj. Enrollment:																
39. Boys																
40. Girls																
Completions:																
41. Boys																
42. Girls																
Units	Acres				Head					Qts.	Pieces				xxxx	xxxx
43. No. units involved															xxxx	xxxx

1/ Each figure in Column O must equal the total of Columns A to N, inclusive.

44. Percentage of completions (proj. enrol. - Col. O) _____%; if below 80% explain in project summary.

45. (a) No. 4-H Clubs _____ (b) No. members who won county prizes _____ (c) who won state prizes _____

46. Estimated number of boys and girls of Club age; Boys: _____ Girls: _____

47. Total estimated value of all 4-H Club products: $_____

Agency Hopi Reservation Hopi (L.M.U. District 3) Year 1944

HP1323

FOOD PRESERVED

Article	Quantity [illegible]	Estimated value (Gross) $	Pounds Dried (Dry Weight)	Estimated value (Gross) $	Pounds Stored (not canned or dried)	Estimated value (Gross) $
	A	B	C	D	E	F
48. Fruit	[illegible]	532	10,000	500		
49. Vegetables	1,[illegible]	533	1,000	100		
50. Meat, poult[illegible] [illegible]						
51. Total	4,054	1,065	11,000	600		

* Dry land gardens have been included in field crops, beans, potatoes and melons.

Agency Hopi Reservation Hopi (Lower Dist. [illegible]) Year 1944

HP1324

Indian Tribal Cooperative Associations and Other Enterprises as of December 31, 1944

Type of Enterprise	Name of Enterprise	Formally Organized	Date approved by Ind. Office	Number Members	Number of Units Operated Cooperatively: Individual Ownership: Cows Heifers Steers Calves	Bulls	Sheep	Horses	Other (Specify) Hand	Group Ownership: Cows Heifers Steers Calves	Bulls	Sheep	Horses	Other (Specify) Hand
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
52. Tribal Enterprises, total	xxx	xx	xxx	281			13443	540	xxx					xxx
(a) Bull pool														
(b) Farming														
(c) Cattle prod.														
(d) Seed														
(e) Tractor and Machine														
(f) Land Credit Funds														
(g) Stores														
(h) Sawmill														
(i) Other														
(j) [illegible] Hopi Tribal [illegible] Dist. [illegible]		yes	5-27-42	281			13443	540	110					225
(k)														
53. Co-op Asso., total	xxx	xx	xxx	45	723			115	xxx		26			xxx
(a) Stock, c. only	Hopi Woolman Union	yes	1940	21	260			60			9			
(b) Stock, c. only	[illegible] Stockgrowers Ass'n	yes	1941	11	330			25			11			
(c) Stock, c. only	[illegible] Livestock Ass'n	yes	1943	15	133			30			6			
(d) Stock, c. only														
(e) Stock, c. - s														
(f) Stock, c. - h														
(g) Stock, h. only														
(h) Stock, s. only														
(i) [illegible] and Machine														
(j) Stores														
(k) Credit														
(l) Other														
54. Other, total	xxx	xx	xxx						xxx					xxx
(a)														
(b)														
55. TOTAL	xxx	xx	xxx	326	723	13443	655		xxx		26			xxx

Agency Hopi Reservation Hopi (L.M.U. Dist. #6) Year 1944

HP1325

[illegible]

[illegible] Farm

[illegible]

[illegible]	2,[illegible] lbs.
[illegible]	2,[illegible] lbs.
Corn	[illegible]
Fall ([illegible])	2,[illegible] lbs.

[illegible] Project

2[illegible] acres planted [illegible] 2[illegible] acres harvested

([illegible] half cut, no [illegible])

[illegible]	6,[illegible] lbs.
Corn	4,[illegible] lbs.
[illegible]	[illegible] lbs.
[illegible]	[illegible] lbs.
Beans	[illegible] lbs.
Chile	[illegible] lbs.

[illegible] Project

20 acres planted [illegible] acres harvested

[illegible]	4,[illegible] lbs.
[illegible]	4,[illegible] lbs.
Corn	[illegible]

[illegible]

This produce [illegible] in the 194[illegible] Annual Extension [illegible]

HP1326

[illegible] Report of [illegible] Activities
[illegible] - Calendar Year - [illegible]

[illegible]

[illegible] Therefore, [illegible] people. [illegible]

[illegible]

This is the first year [illegible] the she stock, and placed in [illegible]

[illegible]

HP1327

[illegible] are tribal [illegible] supervision of the [illegible], 8, [illegible] were present.

[illegible]

[illegible] the better chance of taking care of [illegible].

[illegible], especially during the growing season. [illegible]. However, [illegible] capacity, I am of the opinion the livestock will winter with [illegible] loss unless we have a real severe winter in [illegible], the death loss will be more.

All sheep and [illegible] were dipped and [illegible] met a little opposition and three [illegible] court. Their sheep were dipped and [illegible] court order [illegible]. This was the group [illegible] the Government [illegible] to comply with the [illegible] their live stock [illegible] balance of this money [illegible] Indian Moneys account at the [illegible] Agency. [illegible]

[illegible] horse round-up [illegible] early part of the summer. [illegible] were branded and 156 head [illegible] were sold. [illegible] better blooded [illegible].

The [illegible] Tribal [illegible] [illegible] rehabilitation [illegible] [illegible] of [illegible] [illegible] supervision of [illegible]

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