

3/22/65

COTTONWOOD MANAGEMENT AREA

A G R E E M E N T

We, the undersigned range users, do hereby agree to the consolidation of the Coyote, Five Mile, West Butler Valley and Round Valley allotments and to the cooperative resource management and development program as set forth in this agreement with the Bureau of Land Management. The purpose of this consolidation is to provide for improved management and the distribution of additional forage made available through treatment to all qualified users of the Coyote Allotment.

The objectives of the program are as follows:

A. TO PROTECT THE RESOURCES

1. To halt further deterioration caused by:
 - a. Wind erosion
 - b. Water erosion
2. To protect the productive capability of the land
 - a. Soil resource
 - b. Water resource
 - c. Vegetative resource

B. TO DEVELOP & IMPROVE THE RESOURCES

1. Water resource
 - a. Provide sustained permanent yields
 - b. Improve water quality
 - c. Increase number of water facilities
2. Soil Resource
3. Vegetative Resource
4. Scenic and recreation values

C. TO USE THE RESOURCES

1. To make a balanced combination of resource uses
 - a. Water
 - b. Forage
 - (1) Domestic livestock
 - (2) Wildlife
 - c. Recreation
2. To obtain a high level, stabilized production from all resources
3. To provide a stable long-term contribution to the local economy

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General

The Bureau of Land Management agrees to accelerate the cooperative improvement and management program for the above area by:

1. Preparing and implementing an improved management program
2. Installing a combination of conservation practices
 - a. Revegetation
 - b. Water Control
 - c. Water Development
 - d. Fencing

The undersigned range users agree to accelerate the cooperative program by:

1. Adjusting season of use
2. Reducing amount of livestock use
3. Participating in construction of fencing and water development
4. Applying livestock management
5. Developing base property potential
6. Providing other sources of livestock feed as necessary for a year round operation

It is further agreed that the Cottonwood management area will be placed under management by allowing proper stocking of the areas suitable for livestock grazing as shown on attachment #5 until such time as the District Manager may determine such areas as suitable for domestic livestock use.

The areas of use for each operator are described on attachments #1, 2, 3 & 4 as shown on map (attachment #5). These areas are collectively known as the Cottonwood management area. Qualifications are listed by area and operator on attachment #6.

Plan of action:

The Coyote area will be placed under management by adjusting to proper stocking of the area, by establishing a proper season of use within the period 11/1-3/31; by proper herding, livestock management, and distribution practices.

The Five Mile area will be intensively treated through seeding and related practices to develop the full potential of the area. After satisfying the full

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qualifications of the present user (Chynoweth, 540 AUM's), the additional forage available will be distributed to all users in proportion to their qualifications in the Coyote allotment. The season of use will be determined by the District Manager with consideration being given to restoring spring use, balancing year long operations, and facilitating recovery of the native range in the total management area.

The West Butler area will be intensively treated through seeding and related practices to develop the full potential of the area. After satisfying the full qualifications of the present users,

Chynoweth 225 AUM's

M. Clark 79 AUM's

K. Goulding 445 AUM's

the additional forage available will be distributed to all users in proportion to their qualifications in the Coyote allotment.

The actual use area will be adjusted to allow the Kanab group maximum use in the Five Mile area and the Tropic group maximum use in the Butler Valley area by shifting use between these areas.

The season of use will be determined by the District Manager with consideration being given to balancing year long operations and facilitating recovery of the native range in the total management area.

The Round Valley area will be placed under management by adjusting to proper stocking; by establishing a proper season of use within the period 11/1 to 3/31; and by proper herding, livestock management and distribution practices.

General Schedule: (see attachment #7 for type and number of conservation practices included in program)

1965 During the summer of 1965, approximately 6000 acres of the Five Mile area will be seeded and fenced. Use of the seeded area will be deferred for a minimum of two growing seasons.

During 1965, water facilities consisting of 3 springs and 4 reservoirs will be developed in the Coyote allotment.

1966 During 1966 approximately 3000 acres will be seeded in the eastern portion of the West Butler allotment. Fencing needed to separate the east portion from the west portion will be constructed during 1966. Grazing use of the east portion will be deferred for a minimum of two growing seasons.

During 1966, water facilities consisting of 2 dual purpose water control and impoundment reservoirs will be developed in the Five Mile allotment.

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1967 During 1967, water facilities consisting of 1 spring and 3 dual purpose water control and impoundment reservoirs will be developed in the east portion of the West Butler allotment.

1968 During 1968, approximately 1400 acres will be seeded in the western portion of the West Butler allotment. Grazing use of the area will be deferred for a minimum of two growing seasons.

1969 During 1969, water facilities consisting of 1 spring and 2 dual purpose water control and impoundment reservoirs will be developed in the western portion of the West Butler allotment.

Other:

The construction of erosion control measures such as contour furrows, check dams, and detention structures together with such other developments as are needed for recreation, wildlife habitat and other resource uses will also be installed by the Bureau of Land Management as part of the overall resource program.

After the seeded area comes into production, the grazing capacity will be determined by the District Manager. It is understood that the above program is contingent upon the appropriation of funds by congress.

User Participation:

The range users of the Cottonwood Management area agree to contribute labor and/or funds to the development of livestock facilitating projects to the extent shown on attachment #7. The contributions will be prorated between users in accordance with their share of the total potential of the Cottonwood Management area, exclusive of the Round Valley area.

The range users also agree to maintain the fences and water developments in servicable condition. Future livestock facilitating projects and cost sharing required in addition to those described in this agreement will be determined cooperatively by the range users and District Manager.

The range users agree to contribute to the management plan by furnishing alternative feed and forage to absorb spring use adjustments and suspended non-use. The range users will also provide the necessary labor for herding and drifting livestock to obtain better distribution and for the movement of livestock between areas to insure proper range management.

Signatures

The above agreement is accepted and approved in accordance with 43 CFR 4111.3-2(c) meeting the requirement defined in 43 CFR 4110.05(r).

Chynoweth Bros. by Jack Chynoweth

M. Clark, Marion M. Clark

J. Dunham Joe Dunham

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Signatures (cont.)

K. Goulding *K. Goulding* 3/22/65

F. Richards /S/ Floyd D. Richards 4/24/65

M. Adams *M. Adams* 3/24/65

C. Judd *C. Judd* 3/24/65

E. Judd *E. Judd* 3/24/65

A. Judd *A. Judd* 3/24/65

C. Pugh *C. Pugh* 3/24/65

District Manager _____

Pugh Corp. by *Donald L. Pugh* 5-4-65

Date _____

Adams & Ghiglia by *M. Adams* 3/24/65

Ralph C. Brownell
Wad. Brownell
Wad. Brownell

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Attachment #1

Coyote-Cottonwood Area

Beginning at a point described as the southwest corner of the area and the south quarter corner of Sec. 19: T. 42 S., R. 1 W., SLM, Utah, on the east rim of the Cockscomb Ridge, thence northerly approx. 7 1/2 miles along the top of this ridge to a point in Sec. 18; T. 41 S., R. 1 W., near old Paria townsite, thence northwesterly approx. 7 miles along the southwest rim of the Paria River Wash to a point in Sec. 35: T. 40 S., R. 2 W., thence easterly across the river and southeasterly approx. 11 miles along the northeast rim of the Paria river wash to the west rim of Cottonwood Wash at a point located in Sec. 20: T. 41 S., R. 1 W., near the intersection of the Paria River and Cottonwood Wash, thence northeasterly along the west rim approx. 15 miles to the head of Cottonwood Canyon to a point in unsurveyed Sec. 13; T. 39 S., R. 1 W., thence east approx. 1 mile to the east rim of Cad's Crotch to a point located in unsurveyed Sec. 7: T. 39 S., R. 1 E., thence southerly along the east rim of Cad's Crotch approx. 10 miles to a point in Sec. 11: T. 41 S., R. 1 W., thence northerly, easterly and southerly along the barrier of the north rim of Brigham Tea and Jack Riggs benches to a point in Sec. 2: T. 41 S., R. 1 E. on the east rim of the main Wahweap Wash, thence southerly approx. 4 miles to a point in Sec. 19: T. 41 S., R. 2 E., thence generally southeasterly along the impassible barrier of the side canyons of the east side of Wahweap Wash to a point in Sec. 33: T. 41 S., R. 2 E., thence southerly approx. 7 miles along the east rim of Wahweap Wash to a point in Sec. 34: T. 42 S., R. 2 E., where the southern boundary fence intercepts the rim, thence southwestward and westerly along said fence approx. 7 miles to a point in Sec. 31: T. 42 S., R. 1 E., thence northwesterly approx. 1 mile to Sec. 36: T. 42 S., R. 1 W., along said fence to the main rim just north of US 89, thence westerly around this rim to the point of beginning.

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Attachment #2

Five Mile Area

Beginning at a point described as the southwest corner of the area and located near the south quarter corner of Sec. 18: T. 42 S., R. 2 W., on the north R/W fence of US 89 where the proposed west boundary fence of this area intercepts the R/W, thence northerly approx. 2 miles to the northwest corner of Sec. 7: T. 42 S., R. 2 W., thence due north to a point on the rim north of Kimball Valley near the northwest corner of Sec. 31: T. 41 S., R. 2 W., thence easterly and northerly approx. 8 miles around the impassable barrier north of Kimball Valley to a point of intersection of the Paria River and the Cockscomb Ridge in Sec. 18: T. 41 S., R. 1 W., thence south approx. 3 miles along the Cockscomb Ridge on the boundary common to the Coyote allot. to a point in Sec. 31: T. 41 S., R. 1 W., thence south approx. 5 miles along the west rim of the Cockscomb Ridge to the point of intersection of the ridge with the north R/W boundary fence of US 89 in Sec. 25: T. 42 S., R. 2 W., thence northerly and westerly along this north R/W fence approx. 9 miles to the point of beginning.

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Attachment #3

West Butler Valley Area

Beginning at a point described as the southwest corner of the area and located on the east rim of Hackberry Creek in unsurveyed Sec. 19: T. 39 S., R. 1 W., SLM, thence northerly along this east rim of Hackberry Creek and Round Valley Wash approx. 5 miles to a point in Sec. 33: T. 38 S., R. 1 W., thence west across Round Valley Wash to the south end of a fence located in Sec. 28: T. 38 S., R. 1 W., thence northeasterly approx. 2 1/2 miles along said fence to a point in Sec. 22: T. 38 S., R. 1 W., thence east approx. 1/2 mile along said fence to the west rim of Round Valley, thence south and east approx. 4 miles along the south rim of Round Valley to the west rim of Cad's Crotch in Sec. 32: T. 38 S., R. 1 E., thence south along the west rim of Cad's Crotch approx. 3 miles to a point in Sec. 18: T. 39 S., R. 1 E., thence west 1 mile along the north boundary of the Coyote allot. to a point in unsurveyed Sec. 13: T. 39 S., R. 1 W., thence south along the west side of Cottonwood Wash approx. 2 1/2 miles to a point in unsurveyed Sec. 25: T. 39 S., R. 1 W., thence northwesterly approx. 5 miles along the south rim of Butler Valley to a point in unsurveyed Sec. 10: T. 39 S., R. 1 W., thence southwesterly along this rim approx. 3 1/2 miles to the point of beginning.

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Attachment #4

Round Valley Area

Beginning at the southwest corner of the area at a point described as being in Sec. 22: T. 38 S., R. 1 W., SLM, at the boundary fence common to the West Butler Valley area, thence northeasterly approx. 7 miles along the north rim of Round Valley to a point in unsurveyed Sec. 6: T. 38 S., R. 1 E., thence southeast along said rim 1 mile to a point on the west rim of Wahweap Wash in unsurveyed Sec. 4: T. 38 S., R. 1 E., thence south 4 1/2 miles along said rim to a point in Sec. 32: T. 38 S., R. 1 E., thence west 1 mile across said Sec. 32, thence northwesterly approx. 4 miles along the south ridge of Round Valley to the point of beginning; the latter boundary being common with the West Butler Valley area.

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Attachment #5

Map filed with original agreement

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POTENTIAL USE & ACTIVE USE FOR THE 1965 & 66 GRAZING SEASONS
COYOTE, FIVE-MILE & WEST BUTLER ALLOTMENTS

Proportional Percentage	Name	POTENTIAL QUALIFICATIONS						ALLOWABLE ACTIVE USE FOR 1965 & 1966 GRAZING SEASON					
		Total Potential AUMs		Coyote AUMs		Five-Mile AUMs	W. Butler AUMs	Coyote AUMs	Five-Mile		W. Butler		
		5 yrs.	15 yrs.	Percent	5 yrs.				15 yrs.	AUMs		AUMs	
36.5	Chynoweth Bros.	2163	2429	30.9	692	958	921	550	692	2	62	116	36
5.2	M. Clark	306	349	5.0	113	156	--	193	113	--	--	41	12
2.2	J. Dunham	126	150	2.8	63	87	--	63	63	--	--	--	--
9.7	K. Goulding	612	644	3.7	82	114	--	530	82	--	--	230	72
3.2	F. Richards	180	215	4.0	89	124	--	91	89	--	--	--	--
3.6	C. Judd	200	238	4.4	99	137	101	--	99	--	--	--	--
7.6	M. Adams	425	506	9.4	210	291	215	--	210	--	--	--	--
6.5	E. Judd	366	436	8.1	181	251	185	--	181	--	--	--	--
7.3	A. Judd	412	490	9.1	203	281	209	--	203	--	--	--	--
7.5	Pugh Corporation	422	502	9.3	209	289	213	--	209	--	--	--	--
6.9	C. Pugh	389	463	8.6	193	267	196	--	193	--	--	--	--
3.8	Adams & Ghiglia	212	253	4.7	104	145	108	--	104	--	--	--	--
100.0	TOTALS	5813	6675	100.0	2238	3100	2148	1427	2238	62	62	387	120

Animal Unit Months of Potential represent qualification for respective allotment. Other allotments not listed are not affected. Suspended non-use can be computed by establishing the difference between potential (qualified demand) and active use.

This is the proportional percentage of each operator based on the potential qualifications each will have in approximately 15 yrs. in the Coyote, Five-Mile and West Butler Allotments. This percentage will be used to determine each operator's share of contributions for fence construction and livestock use facilities.

Includes the portion of the Five-Mile Allotment located east of the original Five-Mile Allotment fence.

578 (1-11-65)
10 Horses
25 cattle Exchange of 800-

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3] Excludes the east portion of the West Butler area scheduled for seeding in 1966 and requiring the minimum two years deferment.

Note: Use to be made in Round Valley will be limited to the grazing capacity of the allotment (622 AUMs) of which Chynoweth Brothers will be entitled to 445 AUMs active use and 85 AUMs suspended non-use and M. Clark will be entitled to 177 AUMs active use and 34 AUMs suspended non-use. Grazing use for the Round Valley area will be within the period 11/1 - 3/31.

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Attachment #7
Cottonwood Management Area Agreement

Cooperative Development Program

		User Participation	BLM Participation
<u>Coyote Area</u>			
Water Development			
Springs	3 each	1,250.00	750.00
Reservoirs	4 each	1,725.00	2,500.00
Fencing	3 miles	constr. labor	materials
Erosion control structures	2	none	all costs
<u>Five-Mile Area</u>			
Seeding	6,000 acres	none	all costs
Dual Purpose structures (water dev. and erosion control)	3 each	none	all costs
Fencing	12 miles	constr. labor	materials
Contour furrowing	80 acres	none	all costs
Check dams	10-15 each	none	all costs
<u>West Butler Area</u>			
<u>East Portion</u>			
Seeding	3,000	none	all costs
Spring devel	1	350.00	350.00
Dual purpose structures (water dev. and erosion control)	3 each	none	all costs
Fencing	3½ miles	constr. labor	materials
Contour furrowing	80 acres	none	all costs
Check dams	10 each	none	all costs
<u>West Portion</u>			
Seeding	1,400 acres	none	all costs
Springs	1 each	350.00	350.00
Dual purpose structures (water dev. and erosion control)	2 each	none	all costs
Check dams	10 each	none	all costs
<u>Round Valley</u>			
Detention dam	1 each	none	all costs

COTTONWOOD MANAGEMENT AREA

Operational Plan March 1, 1970 to May 31, 1970

	1/	2/	3/	4/	5/	6/	7/	8/	9/	10/	11/
Number of Live Stock	1/1 Pass	2/1 Sand Gulch	3/1 Five Mile	4/1 Brigham Plains	5/1 Jack Riggs	6/1 East Coyote	7/1 West Coyote	8/1 Bulter Valley	9/1 Round Valley	10/1 Cottonwood Wash	11/1 Gravelly Hills
Chynoweth Brothers	238 C		3/16-5/31	3/1-3/15							
Marion Clark	25 C		3/16-5/31				3/1-3/15				
Edgar Dunham	14 C		3/16-5/31	3/1-3/15							
ECU	6 C		3/16-5/31	3/1-3/15							
Ken Colding	19 C		3/16-5/31				3/1-3/15				
Floyd Richards	11 C		3/16-5/31				3/1-3/15				
	10 H				3/1-5/31						
ECU	4 C		3/16-5/31								
Charles Judd	23 C		3/16-5/31								
ECU	10 C		3/16-5/31								
Lynn Findley	80 C		3/16-5/31								
Elmer Judd	42 C		3/16-5/31								
Alvin Judd	47 C		3/16-5/31								
Lloyd Rich	24 C		3/16-5/31								
ECU	3 C		3/16-5/31								
Donald Bush	24 C		3/16-5/31								
ECU	2 C		3/16-5/31								
Cecil Bush	52 C		3/16-5/31								
Chynoweth Brothers	238 C		6/1 - 6/5								

ECU - Number of Use

This use in Five Mile Pasture is in place of use in Round Valley Draw Pasture.

Foot Notes
Cottonwood Management Area
Operational Plan March 1, 1970 to May 31, 1970

- 1/ Opening dates are tentative on these pastures. Opening dates will be based on growth stages of Crested Wheatgrass.
- 2/ No livestock will be licensed in this pasture during this grazing season. Any livestock found in this pasture will be considered unlicensed and unauthorized.
- 3/ Edgar Dunham, Marion Clark, Floyd Richards and Kenneth Goulding use in pastures, #1, #2, or #3 is temporary pending establishment of seedings in pastures #8 and #9.
- 4/ This use will replace the normal licensed use in Round Valley Draw Pasture #9 which is closed to grazing due to seeding completed during the fall of 1969. Location is temporary non-renewable.
- 5/ If necessary, due to lack of water in Brigham Plains Pasture #4, dates for moving cattle from Brigham Plains to West Coyote Pasture #7 will be determined jointly by the BIM and Chynoweth Brothers. Dates for moving cattle must be approved by BIM prior to moving cattle. Any cattle on pastures #6 and #7 prior to BIM approval will be considered in trespass.

COTTONWOOD MANAGEMENT AREA

Operational Plan November 1, 1970 to February 28, 1971

NAME	1 : Number of : : Livestock :	2 : Eightmile : : Pass : Gulch	3 : Five : : Mile :	4 : Brigham : : Plains :	5 : Jack : : Riggs :	6 : East : : Coyote :	7 : West : : Coyote :	8 : Bulter : : Valley :	9 : RoundValley : : Draw :	10 : Cottonwood : : Wash :	11 : Gravelly : : Hills :
Chynoweth Brothers	238 C			1/12/1-2/28							11/1-11/3
Marion Clark	26 C					1/8-2/28	11/1-1/7				
Edgar Dunham	14 C			1/12/1-2/28							11/1-11/3
EOU	6 C			12/1-2/28							11/1-11/3
Ken Juldng	19 C					1/8-2/28	11/1-1/7				
Floyd Richards	11 C					1/8-2/28	11/1-1/7				
EOU	10 H				11/1-2/28						
EOU	4 C					1/8-2/28	11/1-1/7				
Carlos Judd	23 C					1/8-2/28	11/1-1/7				
EOU	10 C					1/8-2/28	11/1-1/7				
Lynn Findley	80 C					1/8-2/28	11/1-1/7				
Elmer Judd	42 C					1/8-2/28	11/1-1/7				
Alv Judd	47 C					1/8-2/28	11/1-1/7				
Lloyd Pugh	24 C					1/8-2/28	11/1-1/7				
EOU	3 C					1/8-2/28	11/1-1/7				
Donald Pugh	24 C					1/8-2/28	11/1-1/7				
EOU	2 C					1/8-2/28	11/1-1/7				
Cecil Pugh	52 C					1/8-2/28	11/1-1/7				

1/ Dates to move to Brigham Plains will depend on available water in the area. This will be decided during the later part of November by an inspection including BLM personnel and Chynoweth Brothers. If it is necessary to move cattle from Brigham Plains Pasture to East Coyote or West Coyote Pastures dates for moving cattle will be determined jointly by the BLM and Chynoweth Brothers. Dates for moving cattle must be approved by BLM prior to moving cattle. Any cattle on pastures #6 & #7 prior to BLM approval will be considered trespass.

UNITED STATES GOVERNMENT

Memorandum

case file

TO : Nick Cozakos
Utah State Office

DATE: March 26, 1970

FROM : Area Manager, Robert E. Armstrong

SUBJECT: Cottonwood M.A. - Brief History of Use

Prior to 1965 the area now known as the Cottonwood M.A. showed considerable abuse generally from over-grazing and improper season of use.

In 1965 the Cottonwood M.A. Agreement was signed by all concerned licensees thus establishing the area, reducing the active use and changing the season of use.

This agreement had stipulations for intensive land treatment in pastures 1, 2, 3, 8, and 9. This treatment has been performed. Presently pastures # 1, 2, and 3 are being used for spring grazing for approximately 2 months (April and May) with 625 cattle (1250 AUM's).

Pasture # 11 is being used for one month during November with 256 cattle (256 AUM's)

Pasture # 4 is being used for 4 months, December to March, with 256 cattle (1032 AUM's)

Pasture # 6 and 7 are being used 5 months, November to March, with 367 cattle (1835 AUM's)

Pasture # 10 is closed to grazing indefinitely.

Pastures # 8 and 9 are closed to grazing due to seeding.

Pasture # 5 is presently being used by 10 horses from November 1 to May 31 (70 AUM's).

Robert E. Armstrong



5010-108

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

District

Kanab

Date 4/16/70

Examiner

Armstrong

PHENOLOGICAL DATA, GRAZING TREATMENT, FORMULA
AND
YEARLY GRAZING SCHEDULE WORKSHEET

Allotment						Key Species								
Cottonwood Management Area						Agcr, Orhy, Eula								
SPECIES	COMPO- SITION	FORAGE VALUE* (check one)				DEVELOPMENT STAGES								
		PER- CENT	EX	GD	FR	PR	DATE							
							START GROWTH	FLOWERING	PEAK OF FLOWERING	SEED RIPE	SEED DIS- SEMINATE	REGROWTH**		
Grasses														
Agcr			X				3/7	5/1	5/15	6/15	7/7	8/15		
Orhy			X				2/15	4/1	4/20	5/1	6/1			
Hija														
Spcr														
Bogr														
Sihy														
Arlo														
Forbs														
Saki														
Shrubs														
Epne				X										
Arsp				X										
Atco				X										
Arca			X											
Eula			X				3/9	5/25	6/21	8/23	10/5			
Gusa					X									
Ghvi					X									
TOTAL	100													

Remarks

* Forage value for livestock (L) and/or wildlife (W) Ex = Excellent Gd = Good Fr = Fair Pr = Poor
** How late in spring species can be grazed and still produce grazeable leaves, twigs, or seed-producing flower stalks

