Shepherd (13-2, 7-1) -vs- Colo. Sch. of Mines (13-2, 10-0) 12/10/2022 at Golden, Colorado (Marv Kay Stadium at Alumni Field)

Date: 12/10/2022 Site: Golden, Colorado (Marv Kay Stadium at Alumni Field)

Attendance: 6,191

Score By Quarters	1st	2nd	3rd	4th	Total
SHE	0	3	0	10	13
CSM	3	14	21	6	44

Scoring Summary

Qtr	Time	Scoring Play	SHE	CSM
1st	06:53	CSM - Click, Jacob 25 yd field goal 10 plays, 46 yards, TOP 03:49	0	3
2nd	09:13	SHE - Haynie, Jacob 30 yd field goal 12 plays, 56 yards, TOP 06:11	3	3
2nd	07:31	CSM - McLeod, Max 53 yd pass from Matocha, John (Click, Jacob kick) 4 plays, 67 yards, TOP 01:37	3	10
2nd	01:02	CSM - Rayburn,Logan 11 yd fumble recovery (Click,Jacob kick)	3	17
3rd	09:30	CSM - McLeod, Max 27 yd pass from Matocha, John (Click, Jacob kick) 7 plays, 65 yards, TOP 02:58	3	24
3rd	07:56	CSM - Johnston, Josh 33 yd pass from Matocha, John (Click, Jacob kick) 1 plays, 33 yards, TOP 00:10	3	31
3rd	00:46	CSM - McLeod, Max 14 yd pass from Matocha, John (Click, Jacob kick) 9 plays, 56 yards, TOP 03:57	3	38
4th	14:01	SHE - Haynie, Jacob 44 yd field goal 6 plays, 6 yards, TOP 01:45	6	38
4th	11:24	CSM - Karp, Mason 14 yd pass from Matocha, John () 6 plays, 75 yards, TOP 02:37	6	44
4th	11:12	SHE - Brown,Ronnie 75 yd run (Haynie,Jacob kick), 1 plays, 75 yards, TOP 00:12	13	44

Kickoff Time: 01:33 PM Referee: McNie, Cameron Back Judge: Taylor, Wes Temperature: 45 Wind: E 5mph Weather: Sunny

End of Game: 04:47 PM Duration: 03:14

Line Judge: Joseph, Justin Side Judge: Perry, Zach Umpire: Murff, Michael Side Judge: Perry, Zach Umpire: Murff, Michael Side Judge: McClenhan, Jeremy

Team Statistics	SHE	CSM
FIRST DOWNS	13	23
Rushing	4	9
Passing	7	14
Penalty	2	0
NET YARDS RUSHING	134	96
Attempts	33	29
Avg. Per Rush	4.1	3.3
Rushing TDs	1	0
Yards Gained	204	110
Yds. Lost	70	14
NET YARDS Passing	165	373
Comp Att Int.	19-34-2	29-35-0
Avg. / Att.	4.9	10.7
Avg. / Comp.	8.7	12.9
TDs	0	5
TOTAL OFFENSE YARDS	299	469
Plays	67	64
Avg. / Play	4.5	7.3
Fumbles - Lost	2-2	0-0
Penalties - Yards	3-25	3-30
PUNTS-YARDS	5-190	4-132
Avg. / Punt	38	33
Net / Punt	29.8	33.0
Inside 20	0	1
50+ Yards	0	0
Touchbacks	1	0
Fair Catch	0	1
KICKOFFS-YARDS	4-257	8-496
Avg. Yards / Kickoff	64.3	62.0
Net Yards / Kickoff	41.8	39.8
Touchbacks	3	4
Fair Catch	0	5
RETURNS		
Punt: Total - Yards - TDs	0-0-0	1-21-0
Punt: Avg. / Return	NaN	21.0
Kickoff: Total - Yards - TDs	3-98-0	1-30-0
Kickoff: Avg. / Return	32.7	30.0
INT: Total - Yards - TDs	0-0-0	2-23-0
Fumble: Total - Yards - TDs	0-0-0	1-11-1
MISCELLANEOUS		
Miscellaneous Yards	0	0
Possession Time	29:21	30:39
1st Quarter	4:05	10:55
2nd Quarter	10:54	4:06
3rd Quarter	7:55	7:05
4th Quarter	6:27	8:33
3rd Down Conversions	5 of 17	8 of 14
4th Down Conversions	0 of 1	0 of 0
Red-Zone Scores-Chances	2-2	3-3
Touchdowns	0-2	2-3
Field Goals	2-2	1-3
Sacks: Total - Yards	0-0	8-60
PAT: Total - Made	1-1	5-6
Field Goals: Total - Made	2-2	1-2
ricia dodis. Total - Made	2-2	1-2

Individual Offense

Shepherd Colo. Sch. of Mines

Passing		Cmp	Att.	Yds.	TD				Sack	Passing		Cmp	Att.	Yds				
Bagent,Tyson		19	34	165	0	2	_	25	8	Matocha,John		28	34	37	1 5	0	53	3 (
Totals		19	34	165	0	2		25	8	Foster,Evan		1	1		2 0	0		2 (
										Totals		29	35	37:	3 5	0	53	3 (
Rushing			Att. G	Sain L	oss_	Net	TD	Lg.	Avg.	Rushing			Att. C	Sain	Loss	Net	TD L	j. Avg
Brown,Ronnie			17	180	7	173	1	75	10.2	Zeman, Michael			18	80	3	77	0 1	6 4.3
Holley,Avaughn			6	12	0	12	0	4	2.0	Matocha, John			6	26	5	21	0 1	0 3.5
TEAM			1	0	3	-3	0	0	-3.0	Foster,Evan			1	3	0	3	0	3 3.0
Bagent, Tyson			9	12	60	-48	0	12	-5.3	Yoo,Chris			2	1	0	1	0	1 0.5
Totals			33	204	70	134	1	75	4.1	TEAM			2	0	6	-6	0	0 -3.0
										Totals			29	110	14	96	0 1	6 3.3
Receiving					Rec.	Yds	s 1	TD_L	ong.	Receiving					Rec.	Yds	S TE	Long
Walker,Brian					5	37	7	0	19	McLeod,Max					12	214	1 3	53
Brown,Ronnie					4	35	5	0	24	Johnston, Josh					5	73	3 1	. 33
Dorsey,Rodney					2			0	25	Karp, Mason					4			. 14
Foray,Alphonso					2			0	16	Zeman, Michael					2) 12
Harper,Daryl					2	17	7	0	11	Hoffman,Zach					2	15	5 () 11
Cook,Marlon					1	14	1	0	14	Wright, Kenny					1	10) () 10
Fisher,Max					1	8	3	0	8	Smith,Tristan					2	8	3 (
Beach,Ryan					1	2	2	0	2	Walker,Landon					1	2	_	
Dorner,Cameron					1		l	0	1	Totals					29	373	3 5	5 53
Edelin,Kenny					0	()	0	0									
McCook,Michael					0	(0_	0									
Totals					19	165	5	0	25									
Punting	Punts `	Yds.	Avg.	Long	In	. 20	ТВ	50+	Yds.	Punting	Punts	Yds.	Avg.	Lon	g In	. 20	TB 5)+ Yds
Bagent,Tyson	1	45	45	45		0	1		0	Click,Jacob	4	132	33		5	1	0	(
Barrick,Ryan	4	145	36.2	46		0	0		0	Totals	4	132	33.0	4	5	1	0	(
Totals	5	190	40.6	46	ì	0	1		0									
	_	Punt	ts		ckoff	s		rcep	tions		_	Punt	s	1 -	Cickoff	- 1		eptions
All Returns	Re t.	Yds.	Lg	Re t. Y	ds.	Lg	Re t. \	/ds.	Lg	All Returns	Re t		Lg	Re t.	Yds.	Lg	Re t. Yo	ls. Lg
	0	0		3	98	66	0	0	0	Pierce, Mason			21	0	0	0		23 23
Brown.Ronnie	0	-		3	98	66		0	0	Lowery,Jack	(0	1	30	30	0	0 (
			•	, –			_		_	Williams, Jaden) 0	0		0	0	1	0 (
Total										Total	-	L 21		+	30	30		23 23
Total																		
Total				Qtr.	Clo	ock	Yds	. Re	sult_	Field Goals				Qtr	·. Clo	ock_	Yds.	Result
				Qtr. 2nd		ock :13		. Re										MISSE
Total Field Goals Haynie,Jacob					09		30		OOD	Click,Jacob				1st	11	:36	44	MISSE D
Total Field Goals				2nd	09	:13	30	GC	OOD						11		44	MISSE
Total Field Goals Haynie,Jacob				2nd 4th No.	09	:13 :01	30 44) GC 1 GC	OOD	Click,Jacob				1st 1st	11	:36 :53	44 25 8 OB	MISSE D GOOD

Individual Defensive

Shepherd	Solo	Ast	Tot	TFL/Yds	Sack/Yds	FF	FR-Yds	INT	BrUp	Blkd	QH
Kouame-Yao,JT	5	5	10	-/-	-/-	_	-/-	-	_	_	_
Pena, Enelio	1	6	7	-/-	-/-	_	-/-	-	_	_	_
Harrison,Donte	5	1	6	-/-	-/-	_	-/-	-	1	_	_
McDowell, Christian	4	2	6	-/-	-/-	_	-/-	-	_	_	_
Smith,Kyle	2	4	6	1.5/2	-/-	_	-/-	-	_	_	_
Batten, Klayton	3	2	5	-/-	-/-	_	-/-	-	_	_	_
Hailey,Keyshawn	1	3	4	-/-	-/-	_	-/-	-	_	_	_
Dunbar, Jurnee	2	2	4	1.5/5	-/-	_	-/-	-	_	_	_
Lynch,Devon	_	3	3	-/-	-/-	_	-/-	-	_	_	_
Howard, Donnell	2	1	3	-/-	-/-	_	-/-	-	_	_	_
Alexander, Solomon	_	2	2	0.5/1	-/-	_	-/-	-	_	_	_
Holloway, Malik	2	_	2	-/-	-/-	_	-/-	-	_	_	_
Taylor, Dominic	1	1	2	-/-	—/—	_	-/-	-	_	_	_
Muhle, Nathan	1	1	2	-/-	-/-	_	-/-	-	_	_	_
Couser, Kevin	2	_	2	-/-	—/—	_	-/-	-	_	_	_
Lindsey,Terrell	_	1	1	-/-	-/-	_	-/-	-	_	_	_
Alexander,Naeem	_	1	1	-/-	-/-	_	-/-	-	_	_	_
Farmer,Isaiah	_	1	1	0.5/2	-/-	_	-/-	-	_	_	_
Brown,Chandler	1	_	1	-/-	_/ <u>_</u>	_	-/-	_	_	_	_
Brown,Ronnie	_	_	_	-/-	-/-	_	-/-	-	_	_	_
Haynie,Jacob	_	_	_	-/-	_/_	_	-/-	-	_	_	_
Totals	32	36	68.0	4.0/10	—/0		_/_	_	1	_	
			00.0	,	, •		,		_		
Colo. Sch. of Mines	Solo	Ast	Tot	TFL/Yds	Sack/Yds	FF	FR-Yds	INT	BrUp	Blkd	QH
Moreno,Adrian	3	2	5	0.5/—	-/-	_	-/-	-	1		_
Healy, Jaden	4	1	5	2.0/11	2.0/11	1	-/-	-	_	_	1
Reeve, Nolan	3	2	5	3.0/31	3.0/31	1	-/-	-	_	_	_
Edmonds, Hall	2	3	5	1.0/2	-/-	_	-/-	-	_	_	_
Rayburn,Logan	1	3	4	-/-	-/-	_	1/11	-	_	_	_
Zimmerman, Jackson	1	3	4	0.5/1	-/-	_	-/-	-	_	_	_
Williams, Jaden	2	2	4	1.0/6	1.0/6	_	-/-	1-0	_	_	_
Hester, Zach	2	1	3	1.0/5	1.0/5	_	-/-	-	_	_	_
Pierce, Mason	1	2	3	-/-	-/-	_	-/-	1-23	1	_	_
Drogosch, Will	2	_	2	-/-	-/-	_	-/-	-	1	_	_
Fuchs,Ben	2	_	2	1.0/7	1.0/7	_	-/-	-	_	_	_
Diaz, Joel	1	1	2	-/-	-/-	_	-/-	-	_	_	_
Gregg,Hayden	_	2	2	-/-	-/-	_	-/-	-	_	_	_
Yates, Preston	-	2	2	-/-	-/-	_	-/-	-	_	_	_
Reller,Cameron	1	1	2	-/-	-/-	_	-/-	-	_	_	
Forrest,Cam	1	_	1	-/-	-/-	_	-/-	-	_	_	_
Minnehan,Mack	1	_	1	-/-	-/-	_	1/—	-	_	_	_
Lowery, Jack	1	_	1	-/-	-/-	_	-/-	-	_	_	_
Romero, Collin	1	_	1	-/-	-/-	_	-/-	-	2	_	_
Fecci,Max	_	1	1	-/-	-/-	_	-/-	-	_	_	1
Alfred-Igbokwe,Eb	1	_	1	-/-	-/-	_	-/-	-	_	_	_
Bahnsen,Kyle	1	_	1	1.0/1	-/-	_	-/-	-	_	_	_
Peterson, Jack	_	1	1	0.5/1	-/-	_	-/-	-	_	_	_
Rose,Peyton	_	1	1	0.5/2	-/-	_	-/-	-	_	_	_
Click,Jacob	_	_	_	-/-	-/-	_	-/-	-	_	_	_
Johnston, Josh	_	_	_	-/-	-/-	_	-/-	-	_	_	_
McLeod,Max	_	_	_	-/-	-/-	_	—/—	-	_	_	_
Karp, Mason	_	_	_	-/-	-/-	_	-/-	-	_	_	_
Totals	21	20	F0 0	12 0/67	9.0/60		2/11	2-23			

31

28 59.0 12.0/67

8.0/60

Totals

2/11

2-23

Drive Chart

Shepherd

		Drive Star	ted		Drive Er	nded	Consumed	
Qtr	Spot	Time	Obtained	Spot	Time	How Lost	Plays-Yds.	TOP
1st	SHE27	11:36	FGA	SHE29	10:42	PUNT	3-2	00:54
1st	SHE25	06:53	KO	CSM45	04:06	PUNT	6-30	02:47
1st	SHE32	00:24	PUNT	CSM12	09:13	FG	12-56	06:11
2nd	SHE25	07:31	KO	CSM38	04:41	FUMB	5-37	02:50
2nd	SHE8	02:30	PUNT	SHE11	01:02	FUMB	6-3	01:28
2nd	SHE22	00:56	KO	SHE39	00:13	PUNT	6-17	00:43
3rd	SHE25	15:00	KO	SHE43	12:28	PUNT	5-18	02:32
3rd	SHE25	09:30	KO	SHE30	08:06	INT	3-5	01:24
3rd	SHE12	07:50	KO	SHE42	04:43	INT	7-30	03:07
3rd	CSM32	00:46	KO	CSM26	14:01	FG	6-6	01:45
4th	SHE25	11:24	KO	CSM0	11:12	TD	1-75	00:12
4th	SHE24	08:50	PUNT	SHE9	07:00	PUNT	3-(-15)	01:50
4th	SHE30	04:44	PUNT	CSM30	01:18	DOWNS	6-40	03:26

Colo. Sch. of Mines

		Drive Sta	rted		Drive En	ded	Consumed	
Qtr	Spot	Time	Obtained	Spot	Time	How Lost	Plays-Yds.	TOP
1st	CSM25	15:00	КО	SHE27	11:36	FGA	8-48	03:24
1st	CSM46	10:42	PUNT	SHE8	06:53	FG	10-46	03:49
1st	CSM20	04:06	PUNT	CSM37	00:24	PUNT	6-17	03:42
2nd	CSM33	09:08	КО	SHE0	07:31	TD	4-67	01:37
2nd	CSM38	04:41	FUMB	SHE45	02:30	PUNT	4-17	02:11
2nd	CSM30	00:13	PUNT	SHE31	00:00	HALF	3-39	00:13
3rd	CSM35	12:28	PUNT	SHE0	09:30	TD	7-65	02:58
3rd	SHE33	08:06	INT	SHE0	07:56	TD	1-33	00:10
3rd	CSM44	04:43	INT	SHE0	00:46	TD	9-56	03:57
4th	CSM25	14:01	КО	SHE0	11:24	TD	6-75	02:37
4th	CSM25	11:12	КО	CSM31	08:50	PUNT	3-6	02:22
4th	CSM45	07:00	PUNT	SHE49	04:44	PUNT	3-6	02:16
4th	CSM30	01:18	DOWNS	CSM24	00:00	HALF	2-(-6)	01:18

Play By Play

Start of 1st Half

Shepherd wins toss and defers; CSM will receive; SHE will defend North end-zone. Start of 1st quarter, clock 15:00. Haynie, Jacob kickoff 65 yards to the Mines00, Touchback.

	Colo. Sch. of Mines at 15:00
1st and 10 at CSM25	Colo. Sch. of Mines drive start at 15:00.
1st and 10 at CSM25	No Huddle-Shotgun Matocha, John pass complete deep left to Johnston, Josh for 20 yards to the Mines45 (Harrison, Donte), 1ST DOWN.
1st and 10 at CSM45	No Huddle-Shotgun Zeman,Michael rush middle for 3 yards gain to the Mines48 (Muhle,Nathan).
2nd and 7 at CSM48	No Huddle-Shotgun Matocha, John pass complete short left to Karp, Mason for 10 yards to the SU42 (Kouame-Yao, JT), 1ST DOWN.
1st and 10 at SHE42	No Huddle-Shotgun Matocha, John pass complete short right to McLeod, Max for 10 yards to the SU32 (Harrison, Donte; McDowell, Christian), 1ST DOWN.
1st and 10 at SHE32	No Huddle-Shotgun Matocha, John pass incomplete short middle to Johnston, Josh broken up by Harrison, Donte.
2nd and 10 at SHE32	No Huddle-Shotgun Zeman, Michael rush middle for 2 yards loss to the SU34 (Smith, Kyle; Alexander, Solomon).
3rd and 12 at SHE34	No Huddle-Shotgun Matocha, John rush middle for 7 yards gain to the SU27 (Kouame-Yao, JT).
4th and 5 at SHE27	Click, Jacob field goal attempt from 44 yards NO GOOD (H: Eich, Matthew, LS: Wojciechowicz, Josh), clock 11:36.
	Shepherd at 11:36
1st and 10 at SHE27	Shepherd drive start at 11:36.
1st and 10 at SHE27	No Huddle-Shotgun Brown,Ronnie rush middle for 2 yards gain to the SU29 (Hester,Zach).
2nd and 8 at SHE29	No Huddle-Shotgun Bagent, Tyson pass incomplete short right to Foray, Alphonso broken up by Pierce, Mason.
3rd and 8 at SHE29	No Huddle-Shotqun Bagent, Tyson pass incomplete short middle to Brown, Ronnie.
4th and 8 at SHE29	Barrick,Ryan punt 46 yards to the Mines25 Pierce,Mason return 21 yards to the Mines46 (Pena,Enelio; Alexander,Naeem).
	Colo. Sch. of Mines at 10:42
1st and 10 at CSM46	Colo. Sch. of Mines drive start at 10:42.
1st and 10 at CSM46	No Huddle-Shotgun Matocha, John rush right for 10 yards gain to the SU44, out of bounds at SU44, 1ST DOWN.
1st and 10 at SHE44	No Huddle-Shotgun Matocha, John pass complete short left to McLeod, Max for 9 yards to the SU35 (Harrison, Donte).
2nd and 1 at SHE35	No Huddle-Shotgun Zeman, Michael rush middle for 2 yards gain to the SU33 (Kouame-Yao, JT), 1ST DOWN.
1st and 10 at SHE33	No Huddle-Shotgun Matocha, John pass complete short left to Smith, Tristan for 5 yards to the SU28 (McDowell, Christian).
2nd and 5 at SHE28	No Huddle-Shotgun Matocha, John pass complete short left to Smith, Tristan for 3 yards to the SU25 (Batten, Klayton; McDowell, Christian).
3rd and 2 at SHE25	No Huddle-Shotgun Zeman, Michael rush middle for 12 yards gain to the SU13 (Kouame-Yao, JT), 1ST DOWN.
1st and 10 at SHE13	No Huddle-Shotgun Matocha, John rush middle for 5 yards loss to the SU18 (Dunbar, Jurnee; Farmer, Isaiah).
2nd and 15 at SHE18	No Huddle-Shotgun Matocha, John pass incomplete short right to Karp, Mason.
3rd and 15 at SHE18	No Huddle-Shotgun Matocha, John pass complete short right to Wright, Kenny for 10 yards to the SU08, out of bounds at SU08.
4th and 5 at SHE8	Timeout Colo. Sch. of Mines, clock 06:56.
4th and 5 at SHE8	Click, Jacob field goal attempt from 25 yards GOOD (H: Eich, Matthew, LS: Wojciechowicz, Josh), clock 06:53.
1st and 10 at CSM35	Click, Jacob kickoff 65 yards to the SU00, Touchback.
	Shepherd 0-3 Colo. Sch. of Mines

	Shepherd at 06:53
1st and 10 at SHE25	Shepherd drive start at 06:53.
1st and 10 at SHE25	No Huddle-Shotgun Bagent,Tyson pass incomplete short left to Harper,Daryl.
2nd and 10 at SHE25	No Huddle-Shotgun Brown,Ronnie rush middle for 4 yards gain to the SU29 (Rayburn,Logan; Williams,Jaden).
3rd and 6 at SHE29	No Huddle-Shotgun Bagent, Tyson pass complete deep right to Walker, Brian for 19 yards to the SU48 (Romero, Collin), 1ST DOWN.
1st and 10 at SHE48	No Huddle-Shotgun Bagent,Tyson pass incomplete short right to Harper,Daryl.
2nd and 10 at SHE48	No Huddle-Shotgun Brown,Ronnie rush middle for 8 yards gain to the Mines44 (Pierce,Mason; Reller,Cameron).
3rd and 2 at CSM44	No Huddle-Shotgun Brown,Ronnie rush middle for 1 yard loss to the Mines45 (Peterson,Jack; Moreno,Adrian).
4th and 3 at CSM45	Bagent,Tyson punt 45 yards to the Mines00, Touchback.
	Colo. Sch. of Mines at 04:06
1st and 10 at CSM20	Colo. Sch. of Mines drive start at 04:06.
1st and 10 at CSM20	No Huddle-Shotgun Zeman,Michael rush middle for 2 yards gain to the Mines22 (Smith,Kyle; Hailey,Keyshawn).

No Huddle-Shotgun Matocha, John pass complete short right to McLeod, Max for 6 yards to the Mines28 (Harrison, Donte). No Huddle-Shotgun Zeman, Michael rush middle for 3 yards gain to the Mines31 (Lynch, Devon; Kouame-Yao, JT), 1ST DOWN. 3rd and 2 at CSM28

1st and 10 at CSM31 No Huddle-Shotgun Matocha, John rush left for 4 yards gain to the Mines 35 (Pena, Enelio; Kouame-Yao, JT). No Huddle-Shotgun Matocha, John pass complete short right to Zeman, Michael for 4 yards to the Mines 39 (Howard, Donnell; Kouame-Yao, JT). 2nd and 6 at CSM35

2nd and 8 at CSM22

3rd and 2 at CSM39	No Huddle-Shotgun Matocha, John pass complete short left to Johnston, Josh for 2 yards loss to the Mines37 (Dunbar, Jurnee).
4th and 4 at CSM37	Click, Jacob punt 31 yards to the SU32, out of bounds at SU32.
	Shepherd at 00:24
1st and 10 at SHE32 1st and 10 at SHE32	Shepherd drive start at 00:24. PENALTY Mines Offside (Rose, Peyton) 5 yards from SU32 to SU37. NO PLAY.
1st and 5 at SHE37	No Huddle-Shotgun Bagent, Tyson pass complete short right to Brown, Ronnie for 1 yard to the SU38
	(Moreno, Adrian).
	Shepherd 0-3 Colo. Sch. of Mines
2nd and 4 at SHE38	Start of Quarter #2 Start of 2nd quarter, clock 15:00.
2nd and 4 at SHE38	No Huddle-Shotgun Brown,Ronnie rush middle for 1 yard gain to the SU39 (Moreno,Adrian; Reeve,Nolan).
3rd and 3 at SHE39	No Huddle-Shotgun Bagent, Tyson pass complete deep right to Brown, Ronnie for 24 yards to the Mines 37, out of bounds at Mines 37, 1ST DOWN.
1st and 10 at CSM37	No Huddle-Shotgun Bagent, Tyson pass complete short middle to Brown, Ronnie for 4 yards to the Mines33
2nd and 6 at CSM33	(Moreno,Adrian). No Huddle-Shotgun Bagent,Tyson rush right for 12 yards gain to the Mines21, out of bounds at Mines21, 1ST
1st and 10 at CSM21	DOWN. No Huddle-Shotgun Bagent, Tyson pass complete short left to Dorsey, Rodney for 6 yards to the Mines 15
	(Forrest,Cam).
2nd and 4 at CSM15 3rd and 1 at CSM12	No Huddle-Shotgun Brown,Ronnie rush middle for 3 yards gain to the Mines12 (Reeve,Nolan; Yates,Preston). No Huddle-Shotgun Bagent,Tyson pass complete short right to Foray,Alphonso for 4 yards to the Mines08
	(Rayburn,Logan, Gregg,Hayden), 1ST DOWN.
1st and 8 at CSM8 2nd and 8 at CSM8	No Huddle-Shotgun Bagent,Tyson pass incomplete short middle to Fisher,Max broken up by Moreno,Adrian. No Huddle-Shotgun Bagent,Tyson pass complete short left to Dorner,Cameron for 1 yard to the Mines07
3rd and 7 at CSM7	(Rayburn,Logan). No Huddle-Shotgun Bagent,Tyson sacked for loss of 5 yards to the Mines12 (Reeve,Nolan).
4th and 12 at CSM12	Haynie, Jacob field goal attempt from 30 yards GOOD (H: Hutchinson, Garrett, LS: Frye, Zach), clock 09:13.
1st and 10 at SHE35	Haynie, Jacob kickoff 62 yards to the Mines03 Lowery, Jack return 30 yards to the Mines33 (Couser, Kevin).
	Shepherd 3-3 Colo. Sch. of Mines
	Colo. Sch. of Mines at 09:08
1st and 10 at CSM33 1st and 10 at CSM33	Colo. Sch. of Mines drive start at 09:08. No Huddle-Shotgun Matocha, John pass complete short left to McLeod, Max for 4 yards to the Mines37
TSC and TO ac CSM33	(McDowell,Christian).
2nd and 6 at CSM37	No Huddle-Shotgun Matocha, John pass complete short right to McLeod, Max for 3 yards to the Mines40 (Harrison, Donte), out of bounds.
3rd and 3 at CSM40	No Huddle-Shotgun Matocha, John pass complete short middle to Johnston, Josh for 7 yards to the Mines47 (McDowell, Christian), 1ST DOWN.
1st and 10 at CSM47	No Huddle-Shotgun Matocha, John pass complete deep right to McLeod, Max for 53 yards to the SU00
1st and 10 at SHE3	TOUCHDOWN, clock 07:31, 1ST DOWN. Click, Jacob kick attempt good (H: Eich, Matthew, LS: Wojciechowicz, Josh).
1st and 10 at CSM35	Click, Jacob kickoff 65 yards to the SU00, Touchback.
	Shepherd 3-10 Colo. Sch. of Mines
	Shepherd at 07:31
1st and 10 at SHE25	Shepherd drive start at 07:31.
2nd and 4 at SHE31 1st and 10 at SHE25	Timeout Colo. Sch. of Mines, clock 07:31. No Huddle-Shotgun Bagent, Tyson pass complete short left to Harper, Daryl for 6 yards to the SU31 (Diaz, Joel).
2nd and 4 at SHE31	No Huddle-Shotgun Brown, Ronnie rush left for 33 yards gain to the Mines 36 (Moreno, Adrian), 1ST DOWN.
1st and 10 at CSM36	No Huddle-Shotgun Holley, Avaughn rush middle for 4 yards gain to the Mines 32 (Healy, Jaden).
2nd and 6 at CSM32	No Huddle-Shotgun Bagent, Tyson pass complete short right to Beach, Ryan for 2 yards to the Mines 30 (Drogosch, Will).
3rd and 4 at CSM30	No Huddle-Shotgun Bagent,Tyson sacked for loss of 8 yards to the Mines38 (Healy,Jaden), fumble by Bagent,Tyson recovered by Mines Minnehan,Mack at Mines38, End Of Play.
	Colo. Sch. of Mines at 04:41
1st and 10 at CSM38	Colo. Sch. of Mines drive start at 04:41.
1st and 10 at CSM38	No Huddle-Shotgun Matocha, John pass complete deep middle to Zeman, Michael for 12 yards to the Mines 50 (Pena, Enelio; Muhle, Nathan), 1ST DOWN.
1st and 10 at CSM50	(Pena,Enello; Munie,Nathan), 151 DOWN. No Huddle-Shotgun Zeman,Michael rush left for 1 yard gain to the SU49 (Hailey,Keyshawn).
2nd and 9 at SHE49	No Huddle-Shotgun Matocha, John pass complete short right to Hoffman, Zach for 4 yards to the SU45
3rd and 5 at SHE45	(Howard,Donnell). No Huddle-Shotgun Matocha,John pass incomplete short middle to Smith,Tristan.
4th and 5 at SHE45	Click, Jacob punt 37 yards to the SU08.
	Shepherd at 02:30

1st and 10 at SHE8	Shepherd drive start at 02:30.
1st and 10 at SHE8	No Huddle-Shotgun Bagent, Tyson pass incomplete short middle to Dorsey, Rodney broken up by Romero, Collin.
2nd and 10 at SHE8	No Huddle-Shotgun Bagent, Tyson sacked for loss of 3 yards to the SU05 (Healy, Jaden).
3rd and 13 at SHE5	No Huddle-Shotgun Bagent, Tyson pass complete deep middle to Cook, Marlon for 14 yards to the SU19, End Of Play, 1ST DOWN.
1st and 10 at SHE19	No Huddle-Shotgun Bagent, Tyson pass complete short right to Walker, Brian for 5 yards to the SU24, out of bounds at SU24.
2nd and 5 at SHE24	No Huddle-Shotgun Bagent,Tyson pass incomplete short middle to Walker,Brian.
3rd and 5 at SHE24	No Huddle-Shotgun Bagent, Tyson sacked for loss of 13 yards to the SU11 (Reeve, Nolan), fumble by Bagent, Tyson recovered by Mines Rayburn, Logan at SU11 Rayburn, Logan return 11 yards to the SU00 TOUCHDOWN, clock 01:02.
1st and 10 at SHE3	Click,Jacob kick attempt good (H: Eich,Matthew, LS: Wojciechowicz,Josh).
1st and 10 at CSM35	Click, Jacob kickoff 64 yards to the SU01 Brown, Ronnie return 21 yards to the SU22 (Lowery, Jack).

Shepherd 3-17 Colo. Sch. of Mines

	Shepherd at 00:56
1st and 10 at SHE22	Shepherd drive start at 00:56.
1st and 10 at SHE22	No Huddle-Shotgun Bagent,Tyson pass complete short left to Fisher,Max for 8 yards to the SU30 (Rayburn,Logan; Pierce,Mason).
2nd and 2 at SHE30	No Huddle-Shotgun Bagent,Tyson sacked for loss of 6 yards to the SU24 (Williams,Jaden).
3rd and 8 at SHE24	Timeout Shepherd, clock 00:42.
3rd and 8 at SHE24	No Huddle-Shotgun Bagent,Tyson pass complete deep right to Foray,Alphonso for 16 yards to the SU40 (Pierce,Mason), 1ST DOWN.
1st and 10 at SHE40	Timeout Shepherd, clock 00:37.
1st and 10 at SHE40	No Huddle-Shotgun Bagent,Tyson pass incomplete short to Foray,Alphonso broken up by Drogosch,Will.
2nd and 10 at SHE40	No Huddle-Shotgun Bagent,Tyson sacked for loss of 13 yards to the SU27 (Reeve,Nolan).
3rd and 23 at SHE27	PENALTY SU False Start (Pellicano,Wyatt) 5 yards from SU27 to SU22. NO PLAY.
3rd and 28 at SHE22	No Huddle-Shotgun Brown,Ronnie rush right for 17 yards gain to the SU39, out of bounds at SU39.
4th and 11 at SHE39	Barrick,Ryan punt 31 yards to the Mines30, out of bounds at Mines30.
	Colo. Sch. of Mines at 00:13
1st and 10 at CSM30	Colo. Sch. of Mines drive start at 00:13.
1st and 10 at CSM30	No Huddle-Shotgun Zeman, Michael rush middle for 10 yards gain to the Mines40 (Pena, Enelio; Taylor, Dominic), 1ST DOWN.
1st and 10 at CSM40	No Huddle-Shotgun Matocha,John pass incomplete short middle.
2nd and 10 at CSM40	No Huddle-Shotgun Matocha, John pass complete deep middle to McLeod, Max for 29 yards to the SU31 (Batten, Klayton), 1ST DOWN.
1st and 10 at SHE31	End of game, clock 00:00.
	Shepherd 3-17 Colo. Sch. of Mines

Start of 2nd Half

SHE will receive; CSM will defend North end-zone. Start of 3rd quarter, clock 15:00. Click, Jacob kickoff 65 yards to the SU00, Touchback.

	Shepherd at 15:00			
1st and 10 at SHE25	Shepherd drive start at 15:00.			
1st and 10 at SHE25	No Huddle-Shotgun Brown,Ronnie rush middle for 2 yards gain to the SU27 (Hester,Zach; Williams,Jaden).			
2nd and 8 at SHE27	No Huddle-Shotgun Bagent, Tyson pass complete deep right to Harper, Daryl for 11 yards to the SU38, out of bounds at SU38, 1ST DOWN.			
1st and 10 at SHE38	No Huddle-Shotgun Bagent,Tyson pass complete short middle to Walker,Brian for 3 yards to the SU41 (Williams,Jaden).			
2nd and 7 at SHE41	No Huddle-Shotgun Brown,Ronnie rush middle for 2 yards gain to the SU43 (Minnehan,Mack).			
3rd and 5 at SHE43	No Huddle-Shotgun Bagent,Tyson pass incomplete short left to Harper,Daryl.			
4th and 5 at SHE43	Barrick,Ryan punt 22 yards to the Mines35, out of bounds at Mines35.			
	Colo. Sch. of Mines at 12:28			
1st and 10 at CSM35	Colo. Sch. of Mines drive start at 12:28.			
1st and 10 at CSM35	No Huddle-Shotgun Matocha, John pass complete short right to McLeod, Max for 5 yards to the Mines40 (Harrison, Donte).			
2nd and 5 at CSM40	No Huddle-Shotgun Zeman, Michael rush middle for 4 yards gain to the Mines44 (Dunbar, Jurnee).			
3rd and 1 at CSM44	No Huddle-Shotgun Zeman, Michael rush middle for 5 yards gain to the Mines49 (Taylor, Dominic), 1ST DOWN.			
1st and 10 at CSM49	No Huddle-Shotgun Zeman, Michael rush middle for 16 yards gain to the SU35 (Pena, Enelio; Batten, Klayton), 1ST DOWN.			
1st and 10 at SHE35	No Huddle-Shotgun Matocha,John rush left for 5 yards gain to the SU30 (Couser,Kevin).			
2nd and 5 at SHE30	No Huddle-Shotgun Zeman, Michael rush middle for 3 yards gain to the SU27 (Alexander, Solomon; Smith, Kyle).			
3rd and 2 at SHE27	No Huddle-Shotgun Matocha, John pass complete deep right to McLeod, Max for 27 yards to the SU00 TOUCHDOWN, clock 09:30, 1ST DOWN.			
1st and 10 at SHE3	Click,Jacob kick attempt good (H: Eich,Matthew, LS: Wojciechowicz,Josh).			
1st and 10 at CSM35	Click, Jacob kickoff 65 yards to the SU00, Touchback.			
Shepherd 3-24 Colo. Sch. of Mines				

	Shepherd at 09:30
1st and 10 at SHE25	Shepherd drive start at 09:30.
1st and 10 at SHE25	No Huddle-Shotgun Bagent, Tyson pass complete short right to Brown, Ronnie for 6 yards to the SU31, out of bounds at SU31.
2nd and 4 at SHE31	No Huddle-Shotgun Brown,Ronnie rush middle for 1 yard loss to the SU30 (Bahnsen,Kyle).
3rd and 5 at SHE30	No Huddle-Shotgun Bagent, Tyson pass intercepted by Pierce, Mason at Mines 44 Pierce, Mason return 23 yards to the SU33 (Brown, Chandler).
	Colo. Sch. of Mines at 08:06
1st and 10 at SHE33	Colo. Sch. of Mines drive start at 08:06.
1st and 10 at SHE33	No Huddle-Shotgun Matocha, John pass complete deep right to Johnston, Josh for 33 yards to the SU00 TOUCHDOWN, clock 07:56, 1ST DOWN.
1st and 10 at SHE3	Click, Jacob kick attempt good (H: Eich, Matthew, LS: Wojciechowicz, Josh).
1st and 10 at CSM35	Click, Jacob kickoff 64 yards to the SU01 Brown, Ronnie return 11 yards to the SU12 (Diaz, Joel; Fecci, Max).
	Shepherd 3-31 Colo. Sch. of Mines
	Shepherd at 07:50
1st and 10 at SHE12	Shepherd drive start at 07:50.
1st and 10 at SHE12	No Huddle-Shotgun Bagent,Tyson pass complete short left to Walker,Brian for 5 yards to the SU17 (Zimmerman,Jackson; Edmonds,Hall).
2nd and 5 at SHE17	No Huddle-Shotgun Shepherd rush middle for 3 yards loss to the SU14, End Of Play.
3rd and 8 at SHE14	No Huddle-Shotgun Bagent,Tyson pass incomplete short QB hurried by Peterson,Jack PENALTY Mines Holding (Zimmerman,Jackson) 10 yards from SU14 to SU24, 1ST DOWN. NO PLAY.
4 1 140 1 011534	
1st and 10 at SHE24 2nd and 10 at SHE24	No Huddle-Shotgun Bagent,Tyson pass incomplete short left to Dorsey,Rodney broken up by Romero,Collin. No Huddle-Shotgun Bagent,Tyson pass incomplete short middle to Edelin,Kenny.
3rd and 10 at SHE24	
Sid dild 10 dt Sileza	No Huddle-Shotgun Bagent,Tyson pass incomplete short left to Dorner,Cameron PENALTY Mines Pass Interference (Zimmerman,Jackson) 15 yards from SU24 to SU39, 1ST DOWN. NO PLAY.
1st and 10 at SHE39	No Huddle-Shotgun Brown,Ronnie rush middle for 2 yards loss to the SU37 (Edmonds,Hall).
2nd and 12 at SHE37	No Huddle-Shotgun Bagent, Tyson pass complete short right to Walker, Brian for 5 yards to the SU42
3rd and 7 at SHE42	(Edmonds,Hall). No Huddle-Shotgun Bagent,Tyson pass intercepted by Williams,Jaden at Mines44, End Of Play.
ord and 7 de orie ie	The Haddle Shotgan Bageney 1750h pass meer eepeed by Thinams/Saden de Finies 11/1 End of Flag.
	Colo. Sch. of Mines at 04:43
1st and 10 at CSM44	Colo. Sch. of Mines drive start at 04:43.
1st and 10 at CSM44	No Huddle-Shotgun Matocha, John pass complete deep left to Johnston, Josh for 15 yards to the SU41 (Batten, Klayton), 1ST DOWN.
1st and 10 at SHE41 2nd and 6 at SHE37	No Huddle-Shotgun Matocha, John pass complete short right to Karp, Mason for 4 yards to the SU37 (Lynch, Devon; Pena, Enelio). No Huddle-Shotgun Matocha, John pass complete short right to McLeod, Max for 5 yards to the SU32
3rd and 1 at SHE32	(Lynch,Devon; Kouame-Yao,JT). No Huddle-Shotgun Zeman,Michael rush middle for 3 yards gain to the SU29 (Hailey,Keyshawn; Lindsey,Terrell),
1st and 10 at SHE29	1ST DOWN. No Huddle-Shotgun Matocha, John pass incomplete short left to Johnston, Josh.
2nd and 10 at SHE29	No Huddle-Shotgun Matocha, John pass complete deep left to Hoffman, Zach for 11 yards to the SU18 (Batten, Klayton), 1ST DOWN.
1st and 10 at SHE18	No Huddle-Shotgun Zeman,Michael rush middle for 4 yards gain to the SU14 (Holloway,Malik).
2nd and 6 at SHE14	No Huddle-Shotgun Zeman, Michael rush middle for 0 yards to the SU14 (Kouame-Yao, JT; Smith, Kyle).
3rd and 6 at SHE14	No Huddle-Shotgun Matocha, John pass complete deep middle to McLeod, Max for 14 yards to the SU00 TOUCHDOWN, clock 00:46, 1ST DOWN.
1st and 10 at SHE3	Click, Jacob kick attempt good (H: Eich, Matthew, LS: Wojciechowicz, Josh).
1st and 10 at CSM35	Click, Jacob kickoff 63 yards to the SU02 Brown, Ronnie return 66 yards to the Mines 32, out of bounds at
	Mines32.
	Shepherd 3-38 Colo. Sch. of Mines
	Shepherd at 00:46
1st and 10 at CSM32	Shepherd drive start at 00:46.
1st and 10 at CSM32	No Huddle-Shotgun Holley, Avaughn rush middle for 1 yard gain to the Mines 31 (Reller, Cameron).
2nd and 9 at CSM31	No Huddle-Shotgun Bagent, Tyson pass complete deep middle to Dorsey, Rodney for 25 yards to the Mines06
	(Drogosch, Will), 1ST DOWN.
	Shepherd 3-38 Colo. Sch. of Mines
	Start of Quarter #4
1st and 6 at CSM6	Start of 4th quarter, clock 15:00.
1st and 6 at CSM6	No Huddle-Shotgun Brown,Ronnie rush middle for 0 yards to the Mines06 (Gregg,Hayden; Edmonds,Hall).
2nd and 6 at CSM6	PENALTY SU UNS: Unsportsmanlike Conduct (Brown, Ronnie) 15 yards from Mines06 to Mines21. NO PLAY.
2nd and 21 at CSM21	No Huddle-Shotgun Bagent, Tyson pass incomplete short right to Harper, Daryl.
3rd and 21 at CSM21 4th and 26 at CSM26	No Huddle-Shotgun Bagent,Tyson sacked for loss of 5 yards to the Mines26 (Hester,Zach). Timeout Shepherd, clock 14:06.
4th and 26 at CSM26 4th and 26 at CSM26	Haynie, Jacob field goal attempt from 44 yards GOOD (H: Hutchinson, Garrett, LS: Frye, Zach), clock 14:01.
ian and 20 at Com20	

1st and	10	at	SHE35	
---------	----	----	-------	--

2nd and 13 at CSM27 3rd and 16 at CSM24

Haynie, Jacob kickoff 65 yards to the Mines00, Touchback.

Shepherd 6-38 Colo. Sch. of Mines

	Colo. Sch. of Mines at 14:01
1st and 10 at CSM25	Colo. Sch. of Mines drive start at 14:01.
1st and 10 at CSM25	No Huddle-Shotgun Zeman,Michael rush middle for 7 yards gain to the Mines32 (McDowell,Christian).
2nd and 3 at CSM32	No Huddle-Shotgun Zeman, Michael rush middle for 5 yards gain to the Mines37 (Pena, Enelio), 1ST DOWN.
1st and 10 at CSM37	No Huddle-Shotgun Matocha, John pass complete deep right to McLeod, Max for 49 yards to the SU14
	(Howard, Donnell), 1ST DOWN.
1st and 10 at SHE14	No Huddle-Shotgun Yoo, Chris rush middle for 0 yards to the SU14 (Dunbar, Jurnee; Hailey, Keyshawn).
2nd and 10 at SHE14	No Huddle-Shotgun Matocha, John pass incomplete short left to Johnston, Josh.
3rd and 10 at SHE14	No Huddle-Shotgun Matocha, John pass complete deep middle to Karp, Mason for 14 yards to the SU00 TOUCHDOWN, clock 11:24, 1ST DOWN.
1st and 10 at SHE3	Click, Jacob kick attempt failed (H: Eich, Matthew, LS: Wojciechowicz, Josh), End Of Play.
1st and 10 at CSM35	Click, Jacob kickoff 45 yards to the SU20 fair catch by McCook, Michael at SU20.
	Shepherd 6-44 Colo. Sch. of Mines
	onophera o i i color odini di i imico
	Shepherd at 11:24
1st and 10 at SHE25	Shepherd drive start at 11:24.
1st and 10 at SHE25	No Huddle-Shotgun Brown, Ronnie rush left for 75 yards gain to the Mines00 TOUCHDOWN, clock 11:12, 1ST
1st and 10 at CSM3	DOWN. Haynie, Jacob kick attempt good (H: Hutchinson, Garrett, LS: Frye, Zach).
1st and 10 at SHE35	Haynie, Jacob kick attempt good (11. Hutchinson, Garrett, ES. Frye, Zach). Haynie, Jacob kickoff 65 yards to the Mines 00, Touchback.
ist and to at SHESS	
	Shepherd 13-44 Colo. Sch. of Mines
	Cala Sah of Minos at 11,12
1	Colo. Sch. of Mines at 11:12
1st and 10 at CSM25	Colo. Sch. of Mines drive start at 11:12.
1st and 10 at CSM25	No Huddle-Shotgun Zeman,Michael rush middle for 1 yard loss to the Mines24 (Smith,Kyle). No Huddle-Shotgun Matocha,John pass complete short left to Karp,Mason for 7 yards to the Mines31, out of
2nd and 11 at CSM24	bounds at Mines31.
3rd and 4 at CSM31	No Huddle-Shotgun Matocha, John rush right for 0 yards to the Mines31 (Smith, Kyle).
4th and 4 at CSM31	Click, Jacob punt 45 yards to the SU24 fair catch by Dorsey, Rodney at SU24.
	Shepherd at 08:50
1st and 10 at SHE24	Shepherd drive start at 08:50.
1st and 10 at SHE24	PENALTY SU False Start (Walker,Brian) 5 yards from SU24 to SU19. NO PLAY.
1st and 15 at SHE19	No Huddle-Shotgun Brown, Ronnie rush middle for 3 yards loss to the SU16 (Rose, Peyton; Zimmerman, Jackson).
2nd and 18 at SHE16	No Huddle-Shotgun Bagent,Tyson pass incomplete short left to McCook,Michael QB hurried by Fecci,Max and Healy,Jaden.
3rd and 18 at SHE16	Timeout Shepherd, clock 07:54.
3rd and 18 at SHE16	No Huddle-Shotgun Bagent, Tyson sacked for loss of 7 yards to the SU09 (Fuchs, Ben).
4th and 25 at SHE9	Barrick,Ryan punt 46 yards to the Mines45, out of bounds at Mines45.
Ten and 25 de 51125	burnerly square to yards to the times to your or bounds de times to
	Colo. Sch. of Mines at 07:00
1st and 10 at CSM45	Colo. Sch. of Mines drive start at 07:00.
1st and 10 at CSM45	No Huddle-Shotgun Yoo, Chris rush left for 1 yard gain to the Mines46 (Holloway, Malik).
2nd and 9 at CSM46	No Huddle-Shotgun Foster, Evan pass complete short left to Walker, Landon for 2 yards to the Mines48, out of
2l d 7 -t CCM40	bounds at Mines48.
3rd and 7 at CSM48	No Huddle-Shotgun Foster, Evan rush middle for 3 yards gain to the SU49 (Kouame-Yao, JT).
4th and 4 at SHE49	Click, Jacob punt 19 yards to the SU30, out of bounds at SU30.
	Shepherd at 04:44
1st and 10 at SHE30	Shepherd drive start at 04:44.
1st and 10 at SHE30	No Huddle-Shotgun Brown,Ronnie rush middle for 3 yards gain to the SU33 (Edmonds,Hall;
	Zimmerman, Jackson).
2nd and 7 at SHE33	No Huddle-Shotgun Brown, Ronnie rush left for 30 yards gain to the Mines37 (Zimmerman, Jackson), 1ST DOWN.
1st and 10 at CSM37	No Huddle-Shotgun Holley, Avaughn rush middle for 3 yards gain to the Mines34 (Fuchs, Ben).
2nd and 7 at CSM34	No Huddle-Shotgun Holley,Avaughn rush left for 1 yard gain to the Mines33 (Alfred-Igbokwe,Eb).
3rd and 6 at CSM33	No Huddle-Shotgun Holley, Avaughn rush middle for 3 yards gain to the Mines 30 (Yates, Preston; Healy, Jaden).
4th and 3 at CSM30	No Huddle-Shotgun Holley,Avaughn rush middle for 0 yards to the Mines30 (Healy,Jaden).
	Colo. Sch. of Mines at 01:18
1st and 10 at CSM30	Colo. Sch. of Mines drive start at 01:18.
1st and 10 at CSM30	No Huddle-Shotgun Colo. Sch. of Mines rush for 3 yards loss to the Mines27, End Of Play.
2nd and 13 at CSM27	No Huddle-Shotgun Colo. Sch. of Mines rush for 3 yards loss to the Mines24. End Of Play

No Huddle-Shotgun Colo. Sch. of Mines rush for 3 yards loss to the Mines24, End Of Play. End of game, clock 00:00.

Shepherd 13-44 Colo. Sch. of Mines