

67000  
~~56450~~  
 10550

√200000  
 1000



Cottle County  
 Area  
 Computed from Official County Map

$51250 \times 62350 = 3195437500$

$75 \times 56450 = 4233750$

$75 \times 62500 = 4687500$

$10200 \times 5200 = 53040000$

3,257,398,750 sq. vs.

577,000 Acres

901.659 mi.

Coarter 19447

J. Barrow  
 4/23/35

Cottle County  
Sketch Files  
#6

Calculations  
for  
Area

Number 19448

Cottle County  
Area  
Computed from County Line F/W

Station	Bearing	Distance	LATITUDE		DEPARTURE		D. M. D.	DOUBLE AREAS		REMARKS
			North	South	East	West		North	South	
1	✓ N	62675	62675	—	—	—	114000	7144950000	0	No Variation given Metley & Cottle
2	✓ E	46116	—	—	46116	—	67884	0	0	Childress & Cottle
3	✓ E	10884	—	—	10884	—	10884	0	0	Hall & Cottle
4	S									Foard & Cottle
5	S	(11449)		11449	—	—	0	0	0	Hardeman & Cottle
6	S 87½ W	772		34		771	771		26214	
7	N 42¾ W	648	476			440	1982	943432		
8	N 14 W	1326	1286			321	2743	3527498		
9	N 45 W	307	217			217	3281	711977		
10	S 85 W	1336		116		1331	4829		560164	
11	S 79¾ W	807		144		794	6954		1001376	
12	S 75 W	691		179		667	8415		1506285	
13	S 37 W	1364		1089		821	9903		10784367	
14	S 78 W	350		73		342	11066		807818	
15	S	51570		51570	—	—	11408		588310560	Foard & Cottle
16	W	51300	—	—		51296	62704	0	0	King & Cottle
17										
18			64654	64654	57000	57000		7150132907	602996784	
19								602996784		
20								26547236123		
21							56454	3273618061		
22	W							640579874		
23								906		
24										
25										
26										
27										

200 N. of 1000 Cor.  
P.S.C. 66-176  
200-270

Counter 19449

sk File G.  
Cattle County  
Area Computations

901.659.771

Counter 19450

31  
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Station      District      Division      Latitude      Longitude      D. M. D.      Double Area      Remarks