

FINAL SCORE



Hawaii

0



TCU

3

NCAA 1st Round (Eugene)

December 05, 2024 • Eugene, Ore.



FINAL STATISTICS

Official Volleyball Box Score (Final)
Hawaii vs TCU
 December 05, 2024 at Eugene, Ore.



Hawaii -- 0

##	Hawaii	S	Attack			Pct	Ast	Serve			Dig	Block			BHE	Pts
			K	E	TA			SA	SE	RE		BS	BA	BE		
17	Alexander,Caylen	3	9	5	35	.114	1	0	2	0	8	0	0	0	0	9
9	Hakas,Tali	3	8	3	20	.250	1	0	0	2	10	1	0	0	0	9
1	Adeyemi,Stella	3	6	4	25	.080	0	0	0	0	2	0	1	0	0	6.5
5	Bamis,Jacyn	3	5	5	12	.000	1	0	0	0	1	0	1	0	0	5.5
12	Sylvester,Miliana	3	5	1	11	.364	0	0	0	0	1	1	1	0	0	6.5
10	Lang,Kate	3	4	0	8	.500	27	0	0	0	12	0	1	1	0	4.5
2	Leyva,Victoria	3	0	0	0	.000	1	0	0	2	10	0	0	0	0	0
4	Matias,Jackie	3	0	0	0	.000	1	0	0	0	1	0	0	0	0	0
16	Ikenaga,Tayli	3	0	0	0	.000	4	1	1	0	16	0	0	0	0	1
Totals		3	37	18	111	.171	36	1	3	4	61	2	4	1	0	42

TOTAL TEAM BLOCKS: 4

SIDEOUT PCT: 47.9%

POINT SCORING PCT: 37.3%

Team Attack By Set					GAME SCORES			
Set	K	E	TA	Pct	1	2	3	
1	13	5	39	.205	Hawaii (0)	17	18	22
2	11	7	32	.125	TCU (3)	25	25	25
3	13	6	40	.175				

TCU -- 3

##	TCU	S	Attack			Pct	Ast	Serve			Dig	Block			BHE	Pts
			K	E	TA			SA	SE	RE		BS	BA	BE		
23	Parra,Melanie	3	24	5	63	.302	0	1	3	0	7	1	3	0	0	27.5
5	Gibson,Jalyn	3	9	6	34	.088	1	3	1	1	5	0	4	0	0	14
11	Kelley,Becca	3	8	1	15	.467	0	0	0	0	0	0	0	1	0	8
1	Roberson,Alexis	3	4	0	8	.500	0	0	0	0	2	1	3	0	0	6.5
4	Sylvester,Sarah	3	4	0	6	.667	0	0	0	0	0	0	4	0	0	6
12	Nicholson,Lily	3	1	0	1	1.000	20	0	0	0	7	0	0	0	0	1
0	Volpe,Alice	3	0	0	0	.000	4	0	1	0	14	0	0	0	0	0
8	Young,Stephanie	3	0	0	1	.000	17	0	2	0	5	1	0	0	0	1
16	Clark,Jaylen	2	0	0	0	.000	0	0	0	0	1	0	0	0	0	0
33	Weigelt,Riley	1	0	0	0	.000	1	0	0	0	0	0	0	0	0	0
35	Bramschreiber,Cecil	3	0	0	0	.000	2	0	0	0	10	0	0	0	0	0
Totals		3	50	12	128	.297	45	4	7	1	51	3	14	1	0	64

TOTAL TEAM BLOCKS: 10

SIDEOUT PCT: 62.7%

POINT SCORING PCT: 52.1%

Team Attack By Set				
Set	K	E	TA	Pct
1	17	3	38	.368
2	15	4	42	.262
3	18	5	48	.271

Site: Matthew Knight Arena (Eugene, Ore.)
 Date:12/5/2024 - Attendance: 0 - Time: 1:34
 Referees: Tony Chan; Paula Martin; Jennifer McIntosh; Evan Hilberg;



Hawaii vs. TCU Play-by-Play Summary (1st set)



Hawaii vs TCU (12/5/2024 at Eugene, Ore.)

Score	Plays: Set 1	Serve	Point
	TCU starters: Volpe,Alice; Roberson,Alexis; Sylvester,Sarah; Gibson,Jalyn; Young,Stephanie; Parra,Melanie; Bramschreiber,Cecily		
	Hawaii starters: Leyva,Victoria; Matias,Jackie; Hakas,Tali; Lang,Kate; Sylvester,Miliana; Ikenaga,Tayli; Alexander,Caylen		
1-0	[Serve: Matias,Jackie] Kill by Lang,Kate (assist from Leyva,Victoria).	S:HAW	P:HAW
1-1	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Young,Stephanie).	S:HAW	P:TCU
	HAW sub in: Bamis,Jacyn.		
	TCU sub in: Kelley,Becca.		
1-2	[Serve: Parra,Melanie] Service ace by Parra,Melanie (Reception Error: Leyva,Victoria).	S:TCU	P:TCU
2-2	[Serve: Parra,Melanie] Kill by Alexander,Caylen (assist from Lang,Kate).	S:TCU	P:HAW
2-3	[Serve: Lang,Kate] Kill by Kelley,Becca (assist from Young,Stephanie).	S:HAW	P:TCU
	TCU sub in: Clark,Jaylen.		
3-3	[Serve: Clark,Jaylen] Kill by Sylvester,Miliana (assist from Lang,Kate).	S:TCU	P:HAW
	HAW sub in: Adeyemi,Stella.		
3-4	[Serve: Alexander,Caylen] Kill by Kelley,Becca (assist from Young,Stephanie).	S:HAW	P:TCU
4-4	[Serve: Young,Stephanie] Kill by Hakas,Tali (assist from Lang,Kate).	S:TCU	P:HAW
	TCU sub in: Nicholson,Lily.		
5-4	[Serve: Ikenaga,Tayli] Service ace by Ikenaga,Tayli (Reception Error: Gibson,Jalyn).	S:HAW	P:HAW
6-4	[Serve: Ikenaga,Tayli] Block Assist by Bamis,Jacyn; Adeyemi,Stella (Attack error by Kelley,Becca).	S:HAW	P:HAW
6-5	[Serve: Ikenaga,Tayli] Kill by Gibson,Jalyn (assist from Nicholson,Lily).	S:HAW	P:TCU
7-5	[Serve: Bramschreiber,Cecily] Attack error by Gibson,Jalyn.	S:TCU	P:HAW
7-6	[Serve: Hakas,Tali] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
7-7	[Serve: Volpe,Alice] Block Assist by Sylvester,Sarah; Gibson,Jalyn (Attack error by Adeyemi,Stella).	S:TCU	P:TCU
7-8	[Serve: Volpe,Alice] Kill by Gibson,Jalyn (assist from Nicholson,Lily).	S:TCU	P:TCU
7-9	[Serve: Volpe,Alice] Kill by Sylvester,Sarah.	S:TCU	P:TCU
7-10	[Serve: Volpe,Alice] Block Assist by Sylvester,Sarah; Parra,Melanie (Attack error by Bamis,Jacyn).	S:TCU	P:TCU
7-11	[Serve: Volpe,Alice] Kill by Sylvester,Sarah (assist from Nicholson,Lily).	S:TCU	P:TCU
8-11	[Serve: Volpe,Alice] Kill by Adeyemi,Stella (assist from Lang,Kate).	S:TCU	P:HAW
9-11	[Serve: Leyva,Victoria] Kill by Alexander,Caylen (assist from Lang,Kate).	S:HAW	P:HAW
9-12	[Serve: Leyva,Victoria] Block Solo by Parra,Melanie (Attack error by Bamis,Jacyn).	S:HAW	P:TCU
9-13	[Serve: Gibson,Jalyn] Kill by Gibson,Jalyn (assist from Young,Stephanie).	S:TCU	P:TCU
10-13	[Serve: Gibson,Jalyn] Attack error by Gibson,Jalyn.	S:TCU	P:HAW
11-13	[Serve: Matias,Jackie] Kill by Lang,Kate (assist from Hakas,Tali).	S:HAW	P:HAW
11-14	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Volpe,Alice).	S:HAW	P:TCU
11-15	[Serve: Parra,Melanie] Kill by Parra,Melanie (assist from Young,Stephanie).	S:TCU	P:TCU
	Media Timeout.	S:TCU	
12-15	[Serve: Parra,Melanie] Kill by Alexander,Caylen (assist from Lang,Kate).	S:TCU	P:HAW
12-16	[Serve: Ikenaga,Tayli] Service error.	S:HAW	P:TCU
12-17	[Serve: Clark,Jaylen] Kill by Kelley,Becca (assist from Young,Stephanie).	S:TCU	P:TCU
12-18	[Serve: Clark,Jaylen] Kill by Roberson,Alexis (assist from Young,Stephanie).	S:TCU	P:TCU
13-18	[Serve: Clark,Jaylen] Kill by Hakas,Tali (assist from Lang,Kate).	S:TCU	P:HAW
14-18	[Serve: Alexander,Caylen] Kill by Hakas,Tali (assist from Lang,Kate).	S:HAW	P:HAW
14-19	[Serve: Alexander,Caylen] Service error.	S:HAW	P:TCU
15-19	[Serve: Young,Stephanie] Kill by Sylvester,Miliana (assist from Lang,Kate).	S:TCU	P:HAW
15-20	[Serve: Ikenaga,Tayli] Kill by Gibson,Jalyn (assist from Nicholson,Lily).	S:HAW	P:TCU
	Timeout by Hawaii.	S:HAW	
15-21	[Serve: Bramschreiber,Cecily] Attack error by Adeyemi,Stella.	S:TCU	P:TCU
15-22	[Serve: Bramschreiber,Cecily] Kill by Gibson,Jalyn.	S:TCU	P:TCU
16-22	[Serve: Bramschreiber,Cecily] Kill by Hakas,Tali (assist from Lang,Kate).	S:TCU	P:HAW
16-23	[Serve: Hakas,Tali] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
	Timeout by Hawaii.	S:HAW	
17-23	[Serve: Volpe,Alice] Kill by Lang,Kate (assist from Ikenaga,Tayli).	S:TCU	P:HAW
17-24	[Serve: Leyva,Victoria] Kill by Parra,Melanie (assist from Nicholson,Lily). -- SET POINT.	S:HAW	P:TCU

Score	Plays: Set 1	Serve	Point
17-25	[Serve: Gibson,Jalyn] Block Assist by Sylvester,Sarah; Parra,Melanie (Attack error by Bamis,Jacyn). -- SET TCU. S:TCU		P:TCU



Hawaii vs. TCU Play-by-Play Summary (2nd set)



Hawaii vs TCU (12/5/2024 at Eugene, Ore.)

Score	Plays: Set 2	Serve	Point
	TCU starters: Volpe,Alice; Roberson,Alexis; Sylvester,Sarah; Gibson,Jalyn; Nicholson,Lily; Parra,Melanie; Bramschreiber,Cecily		
	Hawaii starters: Leyva,Victoria; Bamis,Jacyn; Hakas,Tali; Lang,Kate; Sylvester,Miliana; Ikenaga,Tayli; Alexander,Caylen		
1-0	[Serve: Volpe,Alice] unhandled score. HAW sub in: Matias,Jackie.	S:TCU	P:HAW
1-1	[Serve: Matias,Jackie] Kill by Gibson,Jalyn (assist from Nicholson,Lily). TCU sub in: Young,Stephanie.	S:HAW	P:TCU
1-2	[Serve: Gibson,Jalyn] Service ace by Gibson,Jalyn (Reception Error: Hakas,Tali).	S:TCU	P:TCU
1-3	[Serve: Gibson,Jalyn] Service ace by Gibson,Jalyn (Reception Error: Hakas,Tali).	S:TCU	P:TCU
2-3	[Serve: Gibson,Jalyn] Service error.	S:TCU	P:HAW
2-4	[Serve: Lang,Kate] Kill by Sylvester,Sarah (assist from Young,Stephanie). TCU sub in: Kelley,Becca.	S:HAW	P:TCU
3-4	[Serve: Parra,Melanie] Service error. HAW sub in: Adeyemi,Stella.	S:TCU	P:HAW
3-5	[Serve: Alexander,Caylen] Service error. TCU sub in: Clark,Jaylen.	S:HAW	P:TCU
4-5	[Serve: Clark,Jaylen] Kill by Hakas,Tali (assist from Lang,Kate).	S:TCU	P:HAW
4-6	[Serve: Ikenaga,Tayli] Kill by Kelley,Becca.	S:HAW	P:TCU
4-7	[Serve: Young,Stephanie] Kill by Kelley,Becca (assist from Gibson,Jalyn).	S:TCU	P:TCU
5-7	[Serve: Young,Stephanie] Service error.	S:TCU	P:HAW
6-7	[Serve: Hakas,Tali] Kill by Alexander,Caylen (assist from Lang,Kate).	S:HAW	P:HAW
6-8	[Serve: Hakas,Tali] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
7-8	[Serve: Bramschreiber,Cecily] Kill by Bamis,Jacyn (assist from Lang,Kate).	S:TCU	P:HAW
7-9	[Serve: Leyva,Victoria] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
7-10	[Serve: Volpe,Alice] Kill by Parra,Melanie (assist from Volpe,Alice).	S:TCU	P:TCU
7-11	[Serve: Volpe,Alice] Attack error by Alexander,Caylen.	S:TCU	P:TCU
7-12	[Serve: Volpe,Alice] Kill by Sylvester,Sarah (assist from Nicholson,Lily). Timeout by Hawaii.	S:TCU	P:TCU
8-12	[Serve: Volpe,Alice] Kill by Bamis,Jacyn (assist from Lang,Kate).	S:TCU	P:HAW
9-12	[Serve: Matias,Jackie] Kill by Alexander,Caylen (assist from Matias,Jackie).	S:HAW	P:HAW
9-13	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
10-13	[Serve: Gibson,Jalyn] Kill by Sylvester,Miliana (assist from Lang,Kate).	S:TCU	P:HAW
11-13	[Serve: Lang,Kate] Kill by Alexander,Caylen (assist from Ikenaga,Tayli).	S:HAW	P:HAW
12-13	[Serve: Lang,Kate] Attack error by Gibson,Jalyn.	S:HAW	P:HAW
12-14	[Serve: Lang,Kate] Kill by Parra,Melanie (assist from Young,Stephanie).	S:HAW	P:TCU
12-15	[Serve: Parra,Melanie] Block Solo by Young,Stephanie (Attack error by Hakas,Tali).	S:TCU	P:TCU
13-15	[Serve: Parra,Melanie] Kill by Sylvester,Miliana (assist from Lang,Kate).	S:TCU	P:HAW
14-15	[Serve: Alexander,Caylen] Attack error by Parra,Melanie.	S:HAW	P:HAW
15-15	[Serve: Alexander,Caylen] Attack error by Parra,Melanie. Timeout by TCU.	S:HAW	P:HAW
15-16	[Serve: Alexander,Caylen] Kill by Kelley,Becca (assist from Volpe,Alice).	S:HAW	P:TCU
16-16	[Serve: Clark,Jaylen] Kill by Hakas,Tali (assist from Lang,Kate).	S:TCU	P:HAW
16-17	[Serve: Ikenaga,Tayli] Attack error by Hakas,Tali.	S:HAW	P:TCU
16-18	[Serve: Young,Stephanie] Kill by Gibson,Jalyn (assist from Young,Stephanie).	S:TCU	P:TCU
17-18	[Serve: Young,Stephanie] Kill by Adeyemi,Stella (assist from Lang,Kate).	S:TCU	P:HAW
18-18	[Serve: Hakas,Tali] Kill by Adeyemi,Stella (assist from Bamis,Jacyn).	S:HAW	P:HAW
18-19	[Serve: Hakas,Tali] Kill by Kelley,Becca (assist from Nicholson,Lily).	S:HAW	P:TCU
18-20	[Serve: Bramschreiber,Cecily] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:TCU	P:TCU
18-21	[Serve: Bramschreiber,Cecily] Kill by Nicholson,Lily. Timeout by Hawaii.	S:TCU	P:TCU
18-22	[Serve: Bramschreiber,Cecily] Block Assist by Roberson,Alexis; Gibson,Jalyn (Attack error by Adeyemi,Stella).	S:TCU	P:TCU
18-23	[Serve: Bramschreiber,Cecily] Attack error by Alexander,Caylen.	S:TCU	P:TCU

Score	Plays: Set 2	Serve	Point
18-24	[Serve: Bramschreiber,Cecily] Attack error by Alexander,Caylen. -- SET POINT.	S:TCU	P:TCU
18-25	[Serve: Bramschreiber,Cecily] Attack error by Bamis,Jacyn. -- SET TCU.	S:TCU	P:TCU



Hawaii vs. TCU Play-by-Play Summary (3rd set)



Hawaii vs TCU (12/5/2024 at Eugene, Ore.)

Score	Plays: Set 3	Serve	Point
	TCU starters: Volpe,Alice; Roberson,Alexis; Sylvester,Sarah; Gibson,Jalyn; Nicholson,Lily; Parra,Melanie; Bramschreiber,Cecily		
	Hawaii starters: Leyva,Victoria; Bamis,Jacyn; Hakas,Tali; Lang,Kate; Sylvester,Miliana; Ikenaga,Tayli; Alexander,Caylen		
0-1	[Serve: Leyva,Victoria] Attack error by Hakas,Tali.	S:HAW	P:TCU
1-1	[Serve: Volpe,Alice] Service error.	S:TCU	P:HAW
	HAW sub in: Matias,Jackie.		
1-2	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
	TCU sub in: Young,Stephanie.		
1-3	[Serve: Gibson,Jalyn] Kill by Parra,Melanie (assist from Young,Stephanie).	S:TCU	P:TCU
1-4	[Serve: Gibson,Jalyn] Block Assist by Parra,Melanie; Sylvester,Sarah (Attack error by Sylvester,Miliana).	S:TCU	P:TCU
2-4	[Serve: Gibson,Jalyn] Kill by Hakas,Tali (assist from Ikenaga,Tayli).	S:TCU	P:HAW
2-5	[Serve: Lang,Kate] Kill by Parra,Melanie (assist from Bramschreiber,Cecily).	S:HAW	P:TCU
	TCU sub in: Kelley,Becca.		
3-5	[Serve: Parra,Melanie] Service error.	S:TCU	P:HAW
	HAW sub in: Adeyemi,Stella.		
3-6	[Serve: Hakas,Tali] Kill by Parra,Melanie (assist from Young,Stephanie).	S:HAW	P:TCU
	TCU sub in: Weigelt,Riley.		
4-6	[Serve: Weigelt,Riley] Kill by Alexander,Caylen (assist from Lang,Kate) - Block error by Kelley,Becca.	S:TCU	P:HAW
4-7	[Serve: Ikenaga,Tayli] Kill by Roberson,Alexis (assist from Young,Stephanie).	S:HAW	P:TCU
5-7	[Serve: Young,Stephanie] Kill by Adeyemi,Stella (assist from Lang,Kate).	S:TCU	P:HAW
6-7	[Serve: Alexander,Caylen] Kill by Adeyemi,Stella (assist from Lang,Kate).	S:HAW	P:HAW
7-7	[Serve: Alexander,Caylen] Kill by Bamis,Jacyn.	S:HAW	P:HAW
8-7	[Serve: Alexander,Caylen] Kill by Lang,Kate (assist from Ikenaga,Tayli).	S:HAW	P:HAW
9-7	[Serve: Alexander,Caylen] Attack error by Gibson,Jalyn.	S:HAW	P:HAW
	Timeout by TCU.	S:HAW	
9-8	[Serve: Alexander,Caylen] Kill by Roberson,Alexis (assist from Nicholson,Lily).	S:HAW	P:TCU
9-9	[Serve: Bramschreiber,Cecily] Kill by Gibson,Jalyn (assist from Nicholson,Lily).	S:TCU	P:TCU
9-10	[Serve: Bramschreiber,Cecily] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:TCU	P:TCU
9-11	[Serve: Bramschreiber,Cecily] Block Solo by Roberson,Alexis (Attack error by Alexander,Caylen).	S:TCU	P:TCU
9-12	[Serve: Bramschreiber,Cecily] Block Assist by Roberson,Alexis; Gibson,Jalyn (Attack error by Adeyemi,Stella).	S:TCU	P:TCU
10-12	[Serve: Bramschreiber,Cecily] Kill by Alexander,Caylen (assist from Lang,Kate).	S:TCU	P:HAW
11-12	[Serve: Leyva,Victoria] Kill by Hakas,Tali (assist from Alexander,Caylen).	S:HAW	P:HAW
11-13	[Serve: Leyva,Victoria] Kill by Parra,Melanie (assist from Bramschreiber,Cecily).	S:HAW	P:TCU
12-13	[Serve: Volpe,Alice] Kill by Bamis,Jacyn (assist from Lang,Kate).	S:TCU	P:HAW
13-13	[Serve: Matias,Jackie] Block Solo by Hakas,Tali (Attack error by Gibson,Jalyn).	S:HAW	P:HAW
14-13	[Serve: Matias,Jackie] Block Assist by Lang,Kate; Sylvester,Miliana (Attack error by Parra,Melanie).	S:HAW	P:HAW
14-14	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
14-15	[Serve: Gibson,Jalyn] Kill by Parra,Melanie (assist from Young,Stephanie).	S:TCU	P:TCU
14-16	[Serve: Gibson,Jalyn] Kill by Parra,Melanie (assist from Young,Stephanie).	S:TCU	P:TCU
15-16	[Serve: Gibson,Jalyn] Block Solo by Sylvester,Miliana (Attack error by Parra,Melanie).	S:TCU	P:HAW
15-17	[Serve: Lang,Kate] Kill by Parra,Melanie (assist from Young,Stephanie).	S:HAW	P:TCU
16-17	[Serve: Parra,Melanie] Service error.	S:TCU	P:HAW
16-18	[Serve: Hakas,Tali] Kill by Kelley,Becca (assist from Young,Stephanie).	S:HAW	P:TCU
16-19	[Serve: Weigelt,Riley] Kill by Gibson,Jalyn (assist from Weigelt,Riley).	S:TCU	P:TCU
17-19	[Serve: Weigelt,Riley] Kill by Sylvester,Miliana (assist from Lang,Kate).	S:TCU	P:HAW
18-19	[Serve: Ikenaga,Tayli] Kill by Bamis,Jacyn (assist from Lang,Kate).	S:HAW	P:HAW
18-20	[Serve: Ikenaga,Tayli] Kill by Roberson,Alexis (assist from Young,Stephanie).	S:HAW	P:TCU
19-20	[Serve: Young,Stephanie] Service error.	S:TCU	P:HAW
20-20	[Serve: Alexander,Caylen] Attack error by Gibson,Jalyn.	S:HAW	P:HAW
20-21	[Serve: Alexander,Caylen] Block Assist by Roberson,Alexis; Gibson,Jalyn (Attack error by Bamis,Jacyn).	S:HAW	P:TCU
21-21	[Serve: Bramschreiber,Cecily] Kill by Adeyemi,Stella (assist from Lang,Kate).	S:TCU	P:HAW
21-22	[Serve: Leyva,Victoria] Kill by Parra,Melanie (assist from Nicholson,Lily) - Block error by Lang,Kate.	S:HAW	P:TCU

Score	Plays: Set 3	Serve	Point
	Timeout by Hawaii.	S:HAW	
22-22	[Serve: Volpe,Alice] Kill by Alexander,Caylen (assist from Lang,Kate).	S:TCU	P:HAW
22-23	[Serve: Matias,Jackie] Kill by Parra,Melanie (assist from Nicholson,Lily).	S:HAW	P:TCU
22-24	[Serve: Gibson,Jalyn] Service ace by Gibson,Jalyn (Reception Error: Leyva,Victoria). -- SET POINT.	S:TCU	P:TCU
	Timeout by Hawaii.	S:TCU	
22-25	[Serve: Gibson,Jalyn] Attack error by Alexander,Caylen. -- SET TCU.	S:TCU	P:TCU