

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	64	2	122	98	2	115	97				7	110	90			
14:00	64	2	120	97	2	113	95				18	117	92			
16:00	64	2	120	98	2	115	96				12	115	93			
18:00	66	2	120	100	2	115	97				15	117	94			
20:00	64	2	120	97	3	115	95				12	116	91			
22:00	63	2	122	97	2	113	98				8	112	87			
24:00	64	2	120	98	2	113	97				13	115	91			
26:00	64	2	120	97	2	113	95				12	115	93			
28:00	64	2	120	98	2	113	97				13	115	87			
30:00	66	2	120	100	2	113	95				13	117	92			
32:00	66	2	120	100	2	115	98				8	112	91			
34:00	66	2	120	98	2	114	98				8	110	90			

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 7-3-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE	DAIRY	MEAT	FROZ	THAW	MEAT	THAW	MEAT	VEG.	BUTT.	FRUIT
	CREAM			FOOD						EGGS	
	1	2	3	4	5	6	7	8	9	10	11
1200	3	36	10	9	32	3	34	9	40	42	37
1400	3	36	10	7	26	3	34	11	39	42	37
1600	2	35	8	6	26	4	35	13	38	42	37
1800	2	35	8	5	25	4	34	12	40	42	37
2000	2	35	8	5	25	3	34	10	37	38	37
2200	1	35	6	4	25	3	34	9	38	42	37
2400	1	35	5	4	25	3	34	2	38	42	37
0200	2	35	3	4	25	3	34	1	37	42	37
0400	2	35	8	4	25	4	35	2	38	37	37
0600	2	35	7	4	58	4	34	0	38	44	37
0800	3	35	8	4	50	4	34	0	38	43	37
1000	2	35	8	4	47	3	34	1	38	42	37

CHIEF ENGINEER

REMARKS

1200-1600

Watch Routine

Schmitt

1600-2000

Routine Watch, All OK

Cutter

2000-2400

Routine Watch, All OK

Cutter

2400-0200

Routine Watch, All OK

Cutter

0200-0600

High temps due to taking out stores.

Routine Watch OK

Cutter

0600-1200

Routine Watch

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	67	2	120	98	2	115	98				10	110	90			
14:00	66	2	120	97	2	115	97				13	117	92			
16:00	66	2	120	99	2	115	98				10	115	90			
18:00	68	2	122	100	2	114	99				15	115	90			
20:00	66	2	120	98	2	115	98				12	115	92			
22:00	64	2	120	100	2	115	100				10	110	90			
24:00	64	2	120	98	2	115	100				10	110	90			
02:00	64	2	120	98	2	115	100				10	115	90			
04:00	64	2	120	98	2	115	98				13	115	90			
06:00	66	2	120	100	2	115	98				8	110	90			
08:00	66	2	120	98	2	115	98				10	115	91			
10:00	66	2	120	98	2	115	98				12	117	91			

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 7-4-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
	1	2	3	4	5	6	7	8	9	10	11
1200	1	35	8	4	32	3	34	0	38	42	37
1400	2	35	7	4	31	3	34	1	38	41	37
1600	2	35	7	4	31	3	34	OFF	38	42	37
1800	3	35	7	3	30	4	34	OFF	37	43	37
2000	5	35	7	2	28	4	34	16	37	44	37
2200	4	35	7	2	28	4	34	10	38	44	37
2400	4	35	7	1	28	4	34	12	38	46	38
0200	4	35	7	1	28	5	34	12	38	46	37
0400	3	35	7	1	27	5	34	15	38	46	38
0600	3	36	7	1	27	5	36	17	38	47	36
0800	4	36	7	1	27	6	34	9	41	44	37
1000	4	36	6	2	34	5	34	6	38	45	37

CHIEF ENGINEER

REMARKS

1200-1600

Watch Routine

Schutt

1600-2000 NO 2 COMP, FROSTED AT 1600
 1 BLOCKED OFF SOLINCOID THERMISTAT CONTROL SWITCH.
 PUT SOLINCOID STAT. BACK ON A 2000.

Cutter

2000-2400

Routine Watch

Cutter

0000-0400

Watch routine

Davis

0400-0800

Watch routine

Davis

0800-1200

Watch Routine

Schutt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	66	2	120	98	2	115	97				10	110	91			
14:00	66	2	120	98	2	115	98				14	114	91			
16:00	67	2	120	100	2	115	98				OFF	OFF	OFF			
18:00	66	2	120	98	2	115	98				OFF	OFF	OFF			
20:00	68	2	120	95	2	115	98				14	115	90			
22:00	64	2	120	98	2	115	98				12	115	90			
24:00	63	1	115	95	2	115	98				-	-	-			
02:00	64	1	120	98	4	115	98				-	-	-			
04:00	64	1	115	95	2	115	95				-	-	-			
06:00	66	1	120	98	2	115	93				17	117	92			
08:00	66	2	120	96	2	115	95				-	-	-			
10:00	66	2	115	95	2	115	92				-	-	-			

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 7-5-67

TIME	GOLD STORAGE BOX TEMPERATURES										
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
	1	2	3	4	5	6	7	8	9	10	11
1200	6	36	7	1	35	7	34	4	37	46	37
1400	5	36	7	1	30	4	36	7	38	46	37
1600	5	35	7	1	30	4	34	5	37	45	37
1800	5	35	3	2	27	3	34	8	37	45	37
2000	4	36	7	2	26	3	34	8	37	45	37
2200	3	35	6	2	26	3	34	8	37	44	37
2400	3	36	6	1	25	3	34	12	37	46	37
0200	3	36	6	1	25	2	34	15	37	45	37
0400	3	35	6	0	35	1	34	5	37	45	37
0600	4	36	6	0	32	1	34	3	36	45	37
0800	4	36	7	1	27	1	34	1	38	45	37
1000	8	36	8	3	34	2	34	2	37	45	37

CHIEF ENGINEER

REMARKS

1200-1600

Watch routine

Davis

1600-2000

routine Watch ok

Cutter

2000-2400

3300 Cnt #8 salmon out

Watch Routine

Schmitt

2400-0200

@ 0015 Replaced cage assy. in #8 Box expansion valve and placed same back into operation.

Davis

0200-0600

CIRC. WATER SUPPLY FOR CONDENSERS COMING FROM ENG. ROOM WENT UP TO 80 LBS STARTING A LEAK IN 3/8 PLUG ON HEAD OF CONDENSER. I TOLD OILER TO REDUCE PRESSURE TO 40 LBS. STILL LEAKING. TIME 0530. WATER PRESSURE UP AGAIN TO 70 LBS. I TOLD OILER AGAIN HE REDUCED TO 30 LBS.

Cutter

0600-1000

0900 Sea #1 Unit to replace plug leaking in Condenser. 0945 #1 Unit OK and line.

Watch Routine

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	60	1	116	93	3	115	96				18	118	92			
14:00	62	1	120	98	3	115	93				15	114	87			
16:00	60	1	120	95	1	115	98				11	115	90			
18:00	63	1	120	97	1	115	95				14	115	90			
20:00	61	2	115	95	-	-	-				-	-	-			
22:00	60	2	117	95	2	115	96				20	120	92			
24:00	62	1	115	95	-	-	-				-	-	-			
02:00	64	1	120	97	-	-	-				15	115	91			
04:00	67	2	120	95	2	115	92				-	-	-			
06:00	66	1	120	100	1	115	95				10	114	90			
08:00	68	1	115	96	2	115	95				13	113	92			
10:00	69	2	120	98	2	115	96				-	-	-			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-6-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE	DAIRY	MEAT	FROZ	THAW	MEAT	THAW	MEAT	VEG.	BUTT.	FRUIT
	CREAM			FOOD						EGGS	
	1	2	3	4	5	6	7	8	9	10	11
1200	5	36	8	1	40	4	35	2	37	45	37
1400	5	36	6	2	31	2	36	1	37	45	37
1600	5	35	6	2	32	2	34	2	37	45	37
1800	12	36	6	2	28	1	34	3	37	45	37
2000	7	35	6	2	26	0	35	1	37	44	37
2200	7	35	5	2	26	1	34	1	37	45	37
2400	6	35	5	2	26	1	34	2	37	44	37
0200	5	35	5	2	26	1	34	1	37	44	37
0400	3	36	7	2	26	1	34	0	37	44	37
0600	7	37	6	2	31	0	36	3	37	45	37
0800	5	40	7	2	30	0	34	1	37	45	37
1000	10	36	7	2	35	1	34	4	37	45	37

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

Davis

1600-2000

Routine Watch.

Cutter

2000-2400

Watch Routine

Schmitt

2400-0200

Watch Routine

Davis

0200-0600

Routine Watch.
 Made alcove for deep freeze cabinet in
 Troop mess and deck. INSTALLED A BUBBLER
 ON SCUTTLEBUT (TROOP'S RECREATION)

Cutter

0600-1200

Watch Routine

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	67	2	120	98	2	115	95				9	112	90			
14:00	70	2	122	101	2	115	97				—	—	—			
16:00	70	2	121	100	2	115	98				15	115	91			
18:00	71	2	120	100	2	120	95				17	120	93			
20:00	70	2	120	100	2	115	95				12	115	92			
22:00	70	2	120	100	2	115	97				—	—	—			
24:00	70	2	118	98	2	115	97				—	—	—			
02:00	70	2	120	98	2	115	96				13	116	92			
04:00	70	2	118	96	2	115	96				12	114	92			
06:00	70	2	130	100	2	120	100				14	120	94			
08:00	70	2	120	100	1	120	100				11	115	93			
10:00	70	2	120	100	2	118	100				14	117	93			

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 7-7-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	5	35	6	2	29	2	35	12	37	48	37
1400	6	35	6	2	30	1	35	10	37	47	37
1600	8	35	6	2	32	1	35	17	37	47	37
1800	7	36	6	2	30	0	35	10	37	5.0	37
2000	6	37	6	2	29	0	34	15	37	42	37
2200	5	36	6	1	28	0	34	5	37	40	37
2400	6	37	6	1	28	0	34	12	36	40	37
0100	6	36	6	1	27	0	34	5	37	39	37
0200	6	36	6	1	27	0	34	3	37	38	36
0400	5	35	5	0	28	0	34	1	37	37	37
0600	5	35	5	0	28	0	35	5	37	37	38
0800	5	35	6	0	29	0	35	4	37	39	37
1000	6	35	12	0	40	4	35	9	37	45	37

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

1600-2000 DEFROSTING DIFFUSER COILS IN BOX NO 10
 FINISHED DEFROSTING PUT BACK IN OPERATION. 1800

2000-2400

Watch Routine

0100 hrs CLOCKS RETARDED ONE HOUR.

Watch routine

1400-1800 Routine Watch

Watch Routine

1800-1200

Watch Routine

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	68	2	120	98	2	115	94				12	117	97			
14:00	69	2	120	100	2	115	96				15	120	96			
16:00	70	2	120	100	2	115	96	-	-	-						
18:00	68	2	120	99	2	115	90	-	-	-						
20:00	66	2	120	98	2	115	95				-	-	-			
22:00	66	2	120	98	2	115	95				11	115	92			
24:00	63	1	120	97	1	110	95				12	113	90			
01:00	63	1	115	97	4	114	90									
02:00	64	2	118	97	4	115	93				17	115	90			
04:00	65	2	120	98	2	115	90				14	110	88			
06:00	64	2	120	98	2	115	97				10	110	90			
08:00	64	2	120	98	3	115	96				-	-	-			
10:00	66	2	118	98	3	115	96				-	-	-			

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 7-8-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	6	36	6	1	34	2	34	3	37	39	37
1400	6	36	6	1	32	1	35	5	37	39	37
1600	8	35	5	1	33	0	35	6	37	36	37
1800	5	36	6	1	30	0	35	4	37	36	37
2000	5	36	6	1	29	0	34	4	37	33	37
2200	4	36	6	1	28	0	34	3	37	33	37
2400	3	37	6	1	29	0	34	2	37	38	37
0100	3	37	6	1	29	0	34	2	37	37	37
0300	3	36	6	1	29	0	34	2	37	38	37
0500	3	36	6	1	35	0	34	0	37	37	37
0700	3	35	5	2	35	0	34	3	36	36	36
0900	5	35	8	2	43	0	35	7	37	37	37
1100	10	35	7	2	41	1	37	9	37	45	36

CHIEF ENGINEER

REMARKS	
1200-1600	Watch routine Davis
1600-2000	Routine Watch Cutter
2000-2400	Watch Routine Schmitt
2400-0100	Rotary Clock 1 hr. @ 0100
0100-0500	Watch Routine Davis
0500-0800	Routine Watch Cutter
0800-1200	Watch Routine Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	65	2	122	99	4	115	95				13	113	88			
14:00	66	1	121	100	4	115	95				—	—	—			
16:00	66	2	120	100	2	115	95				12	115	90			
18:00	66	2	120	100	2	115	95				14	115	90			
20:00	66	2	120	100	3	115	98				—	—	—			
22:00	66	2	120	100	2	115	98				14	117	92			
24:00	67	2	120	98	3	115	95				—	—	—			
26:00	67	1	120	100	1	115	92				—	—	—			
28:00	67	1	120	97	1	115	92				—	—	—			
30:00	67	1	120	100	1	115	95				—	—	—			
32:00	67	2	120	98	1	115	94				15	115	90			
34:00	67	2	120	100	2	115	100				15	115	92			
36:00	68	2	120	100	2	115	100				15	117	92			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-9-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	3	36	7	1	34	0	34	4	37	35	37
1400	3	36	6	1	28	0	34	1	36	38	36
1600	4	36	6	1	32	0	34	6	37	38	37
1800	3	35	5	2	29	0	34	4	37	37	37
2000	2	43	5	1	32	0	34	3	37	38	37
2200	0	34	5	0	30	0	34	2	37	34	37
2400	0	36	5	1	30	0	34	1	37	37	37
0100	0	37	5	0	29	0	34	3	36	36	37
0300	0	36	5	0	29	0	34	2	36	36	37
0500	0	37	5	0	28	0	34	7	37	36	35
0700	0	36	5	0	32	0	35	12	35	36	36
0900	0	36	20	1	58	1	35	18	36	34	37
1100	2	37	14	1	42	1	38	21	37	40	37

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

Davis

1600-2000

Routine Watch

Cutter

2000-2400

Watch Routine

Schutt

0100 @ 0100 shut down #2 compressor temporarily to replace dehydrator cartridge. (valve trouble)

Davis

0400-0800

Routine Watch

Cutter

0800-1200

Watch Routine

Schutt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	68	1	122	100	1	115	95				12	113	90			
14:00	68	2	113	102	2	113	98				14	115	90			
16:00	68	2	120	102	1	115	95				15	115	90			
18:00	69	2	120	100	1	115	95				10	115	90			
20:00	69	2	120	100	2	115	98				13	115	92			
22:00	69	2	120	100	2	115	98				12	115	92			
24:00	69	2	120	100	2	115	97				5	109	90			
	70	1	120	100	1	115	95				—	—	—			
	70	1	122	100	1	115	95				—	—	—			
04:00	70	1	121	101	1	115	98				13	115	95			
06:00	70	1	120	100	1	115	95				18	120	95			
08:00	70	2	120	100	2	115	98				16	115	92			
10:00	72	2	120	100	1	113	98				—	—	—			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-10-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	1	35	7	8	44	2	34	28	37	39	37
1400	3	34	7	1	35	1	34	15	36	37	37
1600	4	35	6	1	33	1	35	9	37	37	37
1800	1	37	6	1	34	1	38	13	37	37	37
2000	0	37	6	1	30	1	34	14	37	33	37
2200	2	37	6	0	30	1	34	8	37	33	37
2400	4	35	6	1	30	2	34	6	37	35	36
0600	4	37	6	1	30	2	34	5	36	35	37
0800	3	35	5	0	30	2	34	4	37	35	37
1000	3	36	5	1	33	2	34	4	36	34	36
1200	3	36	6	7	39	2	38	4	36	35	37
1400	4	35	13	3	42	5	37	10	37	42	37

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

Davis

1600-2000 ASSISTED CH. REEFER ON REPAIR WORK.

Routine Watch

Cutter

2000-2400

Watch Routine

Schutt

2400-0600 Watch routine. Also carried out assigned (air watch) work details and repair work.

Davis

0600-1000

Routine Watch

CHECKING AIR SUPPLY, REEFER BOXES, SCUTTLEBUTTS, & REEFER MACHINERY.

Cutter

1000-1200

Watch Routine

Schutt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	72	1	125	102	2	113	95				18	120	92			
14:00	72	1	125	102	2	114	95				16	120	92			
16:00	74	1	120	100	1	114	96				—	—	—			
18:00	74	1	122	100	1	115	98				—	—	—			
20:00	74	2	122	100	2	115	98				10	115	92			
22:00	74	2	122	100	2	115	98				—	—	—			
24:00	74	1	125	102	1	117	98				17	115	92			
26:00	75	1	125	102	1	115	98				—	—	—			
28:00	75	1	125	102	1	115	98				14	115	96			
30:00	76	1	125	102	1	115	98				16	120	94			
32:00	76	2	125	105	2	115	100				17	122	94			
34:00	77	2	125	102	2	115	98				8	115	93			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-11-67

TIME	GOLD STORAGE BOX TEMPERATURES										
	ICE	DAIRY	MEAT	FROZ	THAW	MEAT	THAW	MEAT	VEG.	BUTT.	FRUIT
	CREAM			FOOD						EGGS	
	1	2	3	4	5	6	7	8	9	10	11
1200	4	36	9	3	38	3	40	19	37	37	37
1400	4	36	8	4	35	3	36	11	36	36	37
1600	7	36	8	4	34	2	35	7	37	36	36
1800	3	37	8	4	33	2	34	7	37	35	36
2000	3	38	9	4	32	2	34	7	37	35	37
2200	2	37	8	4	31	1	34	6	37	34	36
2400	2	35	9	5	32	2	34	5	37	37	37
	2	36	9	5	32	2	35	5	37	35	37
0200	2	37	9	5	32	2	34	4	36	35	36
0400	2	37	9	4	32	1	34	4	37	36	36
0600	5	37	10	6	40	1	35	3	36	36	36
0800	2	36	11	6	38	2	34	5	37	36	37
1000	5	36	10	8	43	2	39	8	37	41	36

CHIEF ENGINEER

REMARKS	
1200-1600	Watch routine Davis
1600-2000	Routine Watch. Cutter
2000-2400	Watch Routine Schmitt
2400-0100	Watch routine @ 0100 Retard clock one hour. Davis
0100-0800	Routine Watch Cutter
0800-1200	Watch Routine Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	76	2	125	103	1	116	98				—	—	—			
14:00	77	1	125	102	1	116	98				15	119	93			
16:00	78	2	125	102	5	116	98				—	—	—			
18:00	77	3	125	100	4	116	98				12	115	95			
20:00	77	2	125	100	3	116	96				15	120	94			
22:00	78	2	125	100	3	117	97				18	122	94			
24:00	78	2	125	103	3	117	99				—	—	—			
26:00	78	2	125	103	2	117	99				18	120	92			
28:00	77	2	125	102	3	116	98				—	—	—			
30:00	78	2	125	103	5	115	98				—	—	—			
32:00	77	2	125	101	4	115	98				12	115	95			
34:00	77	2	125	103	3	115	98				—	—	—			
36:00	78	2	125	103	3	117	98				15	120	95			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-12-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	2	34	10	6	36	2	34	8	35	36	36
1400	2	34	10	5	35	2	34	6	35	36	35
1600	4	34	10	6	34	1	34	8	36	36	37
1800	3	36	10	6	34	1	34	8	36	35	36
2000	4	36	10	6	33	1	34	4	36	35	36
2200	4	37	10	6	33	1	34	4	36	35	36
2400	1	37	10	6	34	2	34	3	36	36	36
0200	2	35	10	6	34	1	34	2	36	36	36
0400	3	37	10	6	34	1	34	1	37	36	36
0600	1	34	10	6	35	2	35	10	35	35	35
0800	1	36	13	6	39	1	35	5	37	35	37
1000	4	35	11	8	44	3	41	9	36	42	36

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

Dennis

1600-2000 Routine Watch.

Cutter

2000-2400

Watch Routine Schmitt

2400-0600 Watch routine

Dennis

0600-1000

Routine Watch.

Cutter

1000-1200 0800 depart #10 Box @ 1000 #10 on line.

Watch Routine

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	78	2	135	102	1	116	99				—	—	—			
14:00	78	2	130	102	1	115	99				—	—	—			
16:00	79	2	135	103	2	118	97				5	115	95			
18:00	79	2	123	101	2	118	96				15	120	96			
20:00	78	2	125	102	2	118	97				—	—	—			
22:00	78	2	125	102	2	118	97				—	—	—			
24:00	78	1	125	100	2	118	98				13	116	92			
26:00	79	1	135	102	2	118	99				14	118	93			
28:00	80	2	125	104	2	118	99				—	—	—			
30:00	79	2	125	101	2	118	96				—	—	—			
32:00	78	2	125	103	2	118	98				17	120	94			
34:00	78	2	125	103	2	118	98				13	118	94			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-13-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
	1	2	3	4	5	6	7	8	9	10	11
1200	3	40	11	6	40	2	36	6	36	36	36
1400	4	36	10	6	35	0	35	10	37	35	37
1600	4	35	9	6	34	0	35	9	36	36	37
1800	2	36	9	6	36	0	34	8	36	35	37
2000	2	35	10	6	34	0	34	8	36	35	36
2200	2	36	10	6	33	0	34	7	36	35	36
2400	2	36	10	6	32	0	34	7	36	35	36
0100	1	36	10	6	32	0	34	7	36	35	36
0300	1	36	10	6	32	0	34	7	36	35	36
0500	1	36	10	6	32	0	34	6	36	35	37
0700	0	40	10	8	50	0	34	7	35	35	35
0900	1	35	10	6	37	0	36	11	36	36	37
1100	3	36	12	6	41	2	34	14	36	42	37

+12
-12

CHIEF ENGINEER

REMARKS

1200-1600 Watch Routine

Davis

1600-2000

Routine Watch

Cutter

2000-2400

Watch Routine

Schutt

0100-0400 @ 0100 Retarded clock one hour.
Crossed international date line.
Watch routine

Davis

0400-0800

Routine Watch

Cutter

0800-1200 1100 Sec #1 Unit to change bearing
Coupling on water regulator secured

Watch Routine

Schutt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	79	2	125	102	2	118	98				20	123	94			
14:00	80	2	125	100	2	118	98				15	120	95			
16:00	80	2	125	102	2	120	98				—	—	—			
18:00	80	2	125	101	2	120	98				15	121	96			
20:00	80	2	125	103	2	120	98				12	117	96			
22:00	80	2	125	103	2	120	98				—	—	—			
24:00	79	1	125	103	1	119	98				12	115	92			
01:00	79	1	125	102	2	120	98				19	122	92			
03:00	78	1	125	101	2	120	98				—	—	—			
04:00	78	1	125	101	1	119	98				—	—	—			
06:00	79	1	125	103	1	120	100				13	118	93			
08:00	80	2	125	104	2	118	98				9	115	94			
10:00	80	2	125	104	3	120	98				—	—	—			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-15-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	2	36	14	8	38	3	34	9	36	36	36
1400	2	36	11	6	37	5	39	12	33	36	36
1600	4	34	10	6	39	3	34	11	37	35	36
1800	3	36	10	6	36	2	37	14	36	34	35
2000	3	36	10	6	34	2	34	14	36	35	36
2200	2	35	10	6	32	2	34	14	36	34	36
2400	3	35	9	7	32	2	34	10	36	36	36
0200	2	35	9	7	32	2	34	10	36	36	36
0400	1	36	8	6	32	2	35	14	37	36	37
0600	1	36	9	5	38	3	34	14	35	34	36
0800	0	35	10	6	38	2	34	40	36	35	36
1000	5	43	13	12	44	3	34	-	37	42	36

CHIEF ENGINEER

REMARKS

1200-1600 Watch routine

Davis

1600-2000

Routine Watch

Cutter

2000-2400

Routine Watch

Schmitt

2400-0200

Watch routine

Davis

0200-0600

Routine Watch

Cutter

0600-1200 0830 STARTED defrost #8 Box.

Routine Watch

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	81	4	125	97	1	119	100				18	128	98			
14:00	79	1	125	100	2	120	90				15	125	98			
16:00	78	1	120	97	1	120	91				—	—	—			
18:00	78	1	120	99	1	120	95				—	—	—			
20:00	79	1	120	102	1	118	100				5	115	94			
22:00	79	1	125	102	2	118	98				15	120	94			
24:00	78	1	120	100	2	118	98				—	—	—			
02:00	77	1	120	100	5	115	98				12	115	92			
04:00	78	1	120	98	1	115	98				—	—	—			
06:00	78	1	120	99	1	115	95				18	125	95			
08:00	79	2	122	100	1	115	94				10	115	92			
10:00	80	2	122	101	5	115	95				—	—	—			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-16-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE	DAIRY	MEAT	FROZ	THAW	MEAT	THAW	MEAT	VEG.	BUTT.	FRUIT
	CREAM			FOOD						EGGS	
	1	2	3	4	5	6	7	8	9	10	11
1200	2	40	13	8	40	4	34	—	36	37	37
1400	6	41	14	9	42	5	35	—	36	36	36
1600	5	36	12	8	36	4	35	ON REFRIG	37	36	37
1800	2	40	12	8	38	4	35	—	37	36	36
2000	2	42	13	10	36	4	34	—	37	35	36
2200	1	36	12	10	33	4	34	—	36	35	36
2400	1	34	3	9	32	4	34	—	36	35	35
0600	1	35	13	9	32	4	34	—	37	38	39
0800	1	35	13	10	31	5	34	—	40	38	45
1000	3	36	13	9	40	5	35	—	42	38	47
1200	1	35	13	10	42	11	28	—	45	38	50
1400	2	36	14	10	38	4	34	—	45	39	50
1600	1	34	3	9	32	4	34	—	36	36	36

CHIEF ENGINEER

REMARKS

1200-1600

Watch routine

Davis

1600-2000

Routine Watch

Cutter

2000-2400

Routine Watch

Schmitt

2400-0600 @ 0100 Retarded clock one hour to
time zone -10
Watch routine

Davis

0600-1200

Routine Watch

Cutter

1200-1800 Removed Copper tubing on Sec. A discharge
line to gage.

Watch Routine

Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	80	1	122	102	1	115	99				—	—	—			
14:00	78	1	120	100	—	—	—				—	—	—			
16:00	80	1	120	100	—	—	—				15	120	94			
18:00	80	1	120	100	1	114	99				—	—	—			
20:00	79	2	120	100	2	115	98				—	—	—			
22:00	79	2	120	100	2	115	98				18	118	95			
24:00	80	1	125	102	2	116	98				12	116	93			
-10 02:00	80	1	125	102	2	115	98				—	—	—			
04:00	81	1	124	101	2	114	96				—	—	—			
06:00	80	1	120	100	1	115	97				15	120	95			
08:00	81	1	124	100	2	115	98				10	118	94			
10:00	81	2	125	100	2	112	98				14	118	94			
-11 01:00	80	1	125	102	2	115	98				12	115	93			

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-17-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	3	36	13	9	43	3	36	—	45	39	52
1400	4	36	13	9	41	3	36	Back to 36	45	38	53
1600	5	36	13	8	40	2	35	22	45	37	54
1800	4	35	13	10	41	1	39	18	45	37	54
2000	6	42	12	10	35	1	35	17	46	37	55
2200	2	34	13	10	33	1	34	17	42	36	44
2400	2	34	13	9	32	2	34	15	42	40	42
0600	1	33	13	9	32	2	34	14	40	35	43
0800	0	34	13	8	31	1	34	14	40	40	40
1000	0	35	13	10	40	0	35	15	39	34	40
1200	0	36	15	10	54	2	34	14	40	35	42
1400	10	39	15	9	48	4	34	14	38	41	38

-10 0100 2 34 13 9 32 2 34 14 42 40 42

CHIEF ENGINEER

REMARKS

1200-1600

Watch routine Dennis

1600-2000

Routine Watch
Cutter

2000-2400

Watch Routine Schmitt

0100 @ 0100 Retard clock to zone -9

Watch routine Dennis

2400-0600

Routine Watch
Cutter

0600-1200 add 50 lbs 400 to 1 unit.

Watch Routine Schmitt

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	81	1	125	102	5	120	97				—	—	—			
14:00	82	1	125	101	4	120	97				12	130	95			
16:00	83	1	125	100	5	120	97				8	120	94			
18:00	82	1	125	100	4	115	96				7	115	94			
20:00	83	1	120	100	2	113	95				—	—	—			
22:00	82	1	125	100	2	115	97				13	120	95			
24:00	82	1	125	102	1	115	98				13	120	94			
02:00	83	1	125	103	1	116	98				18	125	96			
04:00	83	1	125	103	1	116	99				17	130	95			
06:00	83	1	125	103	1	115	98				15	125	95			
08:00	83	1	125	103	2	115	98				13	123	96			
10:00	83	2	125	105	2	118	98				16	127	97			
12:00	82	1	125	102	1	115	98				13	120	96			

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-10