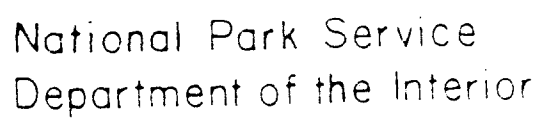


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1982 REPORT
KEMP'S RIDLEY SEA TURTLE
RESTORATION AND ENHANCEMENT PROJECT
INCUBATION AND IMPRINTING PHASE

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TABLE OF CONTENTS

	page
Summary.....	1
General.....	1
Personnel.....	1
Interpretation and Public Relations.....	2
Observations.....	2
Disposition of Unhatched Eggs.....	2
Recommendations.....	3
Table 1. Summary of hatching information showing total eggs per clutch, number of eggs hatched, percent of eggs hatched, number of hatchlings lost during im- printing operations, and number of hatchlings trans- ported to Galveston.....	4
Table 2. Summary table showing clutch lay date, middle third of incubation period, hatch date, and incuba- tion period in days.....	5
Table 3. Hatching Information. This table shows date and time of hatching, date of last egg in clutch hatched, duration of hatching activity, and presense of late hatching individuals.....	6
Table 4. Pre-Release Information. This table shows the date and time the hatchlings were transferred to holding boxes prior to imprinting, the total number of hatchlings transferred, activity level of the hatchlings on the morning of imprinting, the total number of clutches hatching at time of imprinting, the time that each portion of each clutch was held prior to imprinting.....	7

Table 5. Release Information. This table shows the date and time of imprinting for each portion of each clutch, the duration of the imprinting procedure (minutes), the activity level exhibited by each portion of each clutch, whether the hatchlings appeared disoriented on the beach, and general comments concerning each clutch....	9
Table 6. Mean Measurements. This table shows the mean measurements of the carapace (length and width), the plastron (length and width), and the head (length and width) in cm for 10 hatchlings from each clutch.....	11
Table 7. This table shows the number of unhatched eggs per clutch and the number of eggs which exhibited embryonic development.....	12
Table 8. Dead Hatchlings. This table shows the number of hatchlings which died in each clutch, the date of death, and general comments surrounding the death.....	13
Table 9. Deformed Hatchlings. This table shows the number of deformed hatchlings in each clutch and their type of deformity.....	14
Figure 1. Diagram showing normal scute pattern on <u>Lepidochelys kempii</u>	15
Figure 2. Normal and abnormal scute patterns documented during 1982 field season. For explanation of abbreviations see Figure 1.....	16
Table 10. Normal and abnormal scute patterns tabulated by clutch. Pattern numbers refer to Figure 2.....	27
Table 11. Summary of normal and abnormal scute patterns for 1982 field season showing total number of hatchlings, total number of different scutation patterns, and percent of individuals with normal scute pattern.....	32
Graphs of hourly ambient and incubation temperatures.	
Clutch 234.....	33
Clutch 272.....	35
Clutch 276.....	38

	page
Clutch 290.....	40
Clutch 291.....	43
Clutch 292.....	46
Clutch 545.....	49
Clutch 546.....	53
Clutch 547.....	57
Clutch 549.....	61
Clutch 551.....	65
Clutch 552.....	69
Clutch 554.....	73
Clutch 589.....	77
Clutch 595.....	82
Clutch 644.....	87
Clutch 641.....	92
Clutch 642.....	98
Clutch 645.....	103
Clutch 646.....	108

Table 12. Hourly ambient and incubation temperatures for each clutch as transcribed from the CR-5 thermograph for the entire period of incubation at Padre Island National Seashore.....	113
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SUMMARY

A total of 2017 Kemp's Ridley sea turtle eggs were received at Padre Island National Seashore on June 23, 1982. Incubation of these eggs resulted in a 77.56% hatching success (1563 turtles). Of these, 1524 were imprinted and transported to Galveston; 34 escaped to the ocean during imprinting; and 5 died prior to shipment. There were no fungal infected eggs detected. The project was completed on August 16, 1982.

GENERAL

At 1900 hours on June 23, 1982, Padre Island National Seashore received twenty styrofoam boxes of Kemp's Ridley turtle eggs (2017 eggs total) from Playa de Rancho Nuevo, Tamaulipas, Mexico, via U.S. Fish and Wildlife Service. This marked the fifth year of National Park Service participation in the ten-year Kemp's Ridley sea turtle restoration project. The styrofoam boxes were then opened, examined and thermocouple assemblies placed on top each clutch of eggs. The eggs were covered with plastic window screen and the box filled with Padre Island beach sand. The styrofoam boxes were transported to the incubation cage and the thermocouples connected to a CR-5 multi-channel digital recorder. The CR-5 provided 24-hour monitoring of clutch temperatures at one hour intervals. (Observations began at 2000 hours June 23, 1982). Clutch moisture was closely monitored via the "pie crust pinch technique" with distilled water used to maintain proper sand moisture. The eggs were left to incubate. The clutches were checked periodically around the projected hatching date. When hatching was detected, the thermocouple along with the plastic screen and sand was removed. Hatching was allowed to proceed uninterrupted. To alleviate overcrowding, hatchlings were transferred to holding boxes to await imprinting. The turtles were imprinted to Padre Island beach consistent with previous years, ie, once active in the holding boxes they were placed on the beach and allowed to crawl approximately 50 meters to the surf where they were allowed to swim briefly before being collected. Once imprinted, the turtles were transported to the National Marine Fisheries Laboratory in Galveston. Transport flights were conducted by Training Air Wing Four, Training Squadron VT 28 and VT 31, Corpus Christi Naval Air Station. On August 16, 1982 the last hatchlings were transferred to Galveston completing the Service's involvement in this year's project.

PERSONNEL

Park Biologist Robert King was responsible for the National Park Service - Padre Island National Seashore portion of the project. Park Technician Donna Shaver (3rd year) and Park Ranger Anne Anderson collected all data and coordinated the imprinting process. Student Conservation Association employee Pam Plotkin assisted in all portions of the project. These persons were also involved in an extensive beach temperature profile study which was conducted simultaneously with this project.

INTERPRETATION AND PUBLIC RELATIONS

During past years numerous visitors to the National Seashore have come to watch the release and imprinting sequence. This interest led Park Naturalist Bob Whistler to develop a special interpretive program dealing with the Kemp's Ridley project. International multi-agency cooperation as well as the life history of the Kemp's Ridley were stressed in this program. The Park information daily telephone recording included information on imprinting releases. In past years as many as ten of these formal interpretive programs were given. This year, however, in an effort to minimize any effect of crowds and noise on the imprinting turtles, the number of formal programs was reduced to three. Media coverage continued on a regular basis throughout the incubation and imprinting period. The U.S. Navy's participation in transporting the hatchlings to Galveston also received television coverage.

OBSERVATIONS

To consolidate transfer to Galveston and to provide holding capability of hatchlings, some imprinted clutches were held in tubs of shallow sea water for periods as long as four days. Turtles held in this manner suffered no harmful effects. This method provided hatchlings with exposure to local sea water. This method replaced that in which the turtles were placed in wax boxes and periodically sprayed with sea water. Also, the tubs were kept in the turtle cage rather than inside the air conditioned ranger station as in years past. No aggressive behavior was exhibited by the hatchlings during their periods in the tubs and, in fact, they appeared much more active than those held in boxes.

Once hatchlings are placed on the beach for imprinting they normally orient toward the morning sun and move across the beach in that direction. However, on August 9 the weather was overcast with no apparent sun and a 15-20 knot breeze out of the southeast. The extremely active state of clutch #645 mandated an imprinting release. Once placed on the beach, the turtles milled around for a few minutes and then lifted their heads and headed into the wind. This led them in a southeast direction to the surf rather than the northeast direction they usually follow when homing in on the morning sun. Other than this new direction, imprinting proceeded as usual.

The graphs of the incubation temperatures clearly show that in every successful clutch metabolic heat generation did not affect clutch temperature until completion of the middle third of the incubation period. Consequently, metabolic heat can have no effect upon sex determination. Natural nests must be totally dependent upon sand temperature for sex determination.

DISPOSITION OF UNHATCHED EGGS

All unhatched eggs were examined for embryonic development, after which all but 31 were buried. These 31 unhatched eggs were transferred to Dr. Chaney of Texas A&I University at Kingsville.

RECOMMENDATIONS

The present incubation cage is inadequate. It's small size cannot support the level of activity necessary to properly maintain twenty incubating clutches of turtles. The location of the cage dictates excessive handling and needless transport of hatchlings in that, to be properly prepared for shipment to Galveston, the hatchlings must be transferred to the air conditioned ranger station where, to avoid additional unnecessary handling, they must remain until transported to the airport. It is clear that a new facility is necessary. A properly designed and located facility would alleviate these problems. Such a design is presently under consideration and, if approved, the new facility would be ready for the sixth year of the project.

The current practice of measuring only ten turtles out of every clutch is not sufficient to detect what could be significant and detrimental shifts in hatchling size. The weighing and measuring of each hatchling should take place after imprinting and prior to shipment to Galveston. This is the only way hatchling yearly variation can be documented and differences between clutches illustrated. Weighing and measuring can be done quickly and need not expose the hatchling to undue harm. This new procedure will be instituted during the 1983 season.

Table 1. Summary of hatching information showing total eggs per clutch, number of eggs hatched, percent of eggs hatched, number of hatchlings lost during imprinting operations, and number of hatchlings transported to Galveston.

BOX #	# EGGS IN CLUTCH (PAIS)	# EGGS IN CLUTCH (RANCHO NUEVO)	# HATCHED	% HATCHED	TOTAL # LOST DURING BEACH IMPRINT	# TO GALVESTON
234	113	113	109	96.46	15	94
272	81	84	9	11.11	0	9
276	118	118	110	93.22	1	108
290	111	106	104	93.69	3	101
291	114	108	107	93.86	0	106
292	90	90	82	91.11	2	80
545	96	96	72	75.00	0	72
546	97	108	62	63.92	1	59
547	127	127	94	74.02	0	94
549	106	106	71	66.98	0	71
551	105	105	68	64.76	5	63
552	131	131	118	90.07	0	118
554	102	101	36	35.29	0	36
589	69	69	58	84.06	2	56
595	82	82	58	70.73	2	56
644	80	80	74	92.50	0	74
641	75	75	68	90.67	1	67
642	94	96	70	74.47	1	69
645	124	124	115	92.74	1	114
646	102	99	78	76.47	0	77
TOTAL	2017	2018	1563	77.56	34	1524

Table 2. Summary table showing clutch lay date, middle third of incubation period, hatch date, and incubation period in days.

BOX NUMBER	LAY DATE	MIDDLE THIRD OF INCUBATION PERIOD	HATCH DATE	INCUBATION PERIOD (days)
234	16 May 82	31 May - 17 June	3 July 82	49
272	20 May 82	6 June - 23 June	13 July 82	55
276	21 May 82	6 June - 23 June	11 July 82	52
290	26 May 82	10 June - 27 June	12 July 82	48
291	27 May 82	11 June - 28 June	14 July 82	49
292	27 May 82	12 June - 29 June	15 July 82	50
545	6 June 82	20 June - 7 July	21 July 82	46
546	6 June 82	22 June - 9 July	24 July 82	49
547	6 June 82	22 June - 9 July	22 July 82	47
549	6 June 82	22 June - 9 July	23 July 82	48
551	6 June 82	22 June - 9 July	25 July 82	50
552	6 June 82	20 June - 7 July	21 July 82	46
554	6 June 82	22 June - 9 July	27 July 82	52
589	11 June 82	28 June - 16 July	3 Aug 82	54
595	14 June 82	1 July - 20 July	7 Aug 82	55
644	14 June 82	1 July - 20 July	6 Aug 82	54
641	15 June 82	3 July - 22 July	9 Aug 82	56
642	15 June 82	2 July - 20 July	7 Aug 82	54
645	15 June 82	1 July - 18 July	5 Aug 82	52
646	15 June 82	2 July - 20 July	7 Aug 82	54

Table 3. Hatching Information. This table shows date and time of hatching, date of last egg in clutch hatched, duration of hatching activity, and presence of late hatching individuals.

HATCHING INFORMATION					
BOX #	DATE AND TIME OF HATCHING		LAST EGG HATCHED	DURATION OF HATCHING	LATE HATCHING INDIVIDUALS
234	3 July 82	0530	5 July 82	2 days	No
272	13 July 82	1530	17 July 82	4 days	Yes
276	11 July 82	1530	14 July 82	3 days	No
290	12 July 82	1530	15 July 82	3 days	Yes
291	14 July 82	0630	15 July 82	2 days	No
292	15 July 82	0700	17 July 82	2 days	Yes
545	21 July 82	0700	27 July 82	6 days	Yes
546	24 July 82	0700	28 July 82	4 days	Yes
547	22 July 82	0700	23 July 82	2 days	No
549	23 July 82	0700	26 July 82	3 days	Yes
551	25 July 82	0300	30 July 82	5 days	Yes
552	21 July 82	0700	23 July 82	2 days	No
554	27 July 82	0700	30 July 82	3 days	Yes
589	3 Aug 82	1500	9 Aug 82	6 days	Yes
595	7 Aug 82	0700	9 Aug 82	2 days	No
644	6 Aug 82	0530	8 Aug 82	2 days	No
641	9 Aug 82	1300	13 Aug 82	4 days	Yes
642	7 Aug 82	0700	9 Aug 82	2 days	No
645	5 Aug 82	0630	8 Aug 82	3 days	Yes
646	7 Aug 82	0700	11 Aug 82	4 days	Yes

Table 4. Pre-Release Information. This table shows the date and time the hatchlings were transferred to holding boxes prior to imprinting, the total number of hatchlings transferred, activity level of the hatchlings on the morning of imprinting, the total number of clutches hatching at time of imprinting, and time that each portion of each clutch was held prior to imprinting.

PRE-RELEASE INFORMATION					
BOX #	DATE AND TIME TRANSFERRED	NUMBER TRANSFERRED	ACTIVITY LEVEL IN* TRANSFER BOX ON RELEASE MORNING	NUMBER OF BOXES IN SHED HATCHING	TOTAL TIME IN TRANSFER BOX BEFORE RELEASE
234	4 July 1000	14	very active	1	48 hours
	5 July 0800	95	very active		24 hours
272	16 July 1030	7	active	5	27 hours
	18 July 0710	2	active		1 hour
276	14 July 0630	103	active	5	24 hours
	15 July 1100	7	active		21 hours
290	14 July 0930	74	inactive	5	20 hours
	15 July 1130	29	inactive		21 hours
	16 July 0600	1	semi-active		24 hours
291	16 July 1100	107	inactive	5	21 hours
292	17 July 1200	79	active	5	20 hours
	18 July 0730	3	active		1 hour
545	24 July 1100	61	semi-active	4	47 hours
	25 July 0300	3	active		28 hours
	26 July 1130	7	active		22 hours
	27 July 0700	1	active		22 hours
546	27 July 1010	36	active	3	22 hours
	28 July 0800	12	active		24 hours
	30 July 0700	12	active		2 hours
547	24 July 1000	94	very active	4	22 hours
549	25 July 0300	43	sluggish	3	29 hours
	26 July 0730	26	active		25 hours
	27 July 0700	2	active		26 hours

Table 4. continued

PRE-RELEASE INFORMATION					
BOX #	DATE AND TIME TRANSFERRED	NUMBER TRANSFERRED	ACTIVITY LEVEL IN TRANSFER BOX ON RELEASE MORNING	NUMBER OR BOXES IN SHED HATCHING	TOTAL TIME IN TRANSFER BOX BEFORE RELEASE
551	27 July 1015	61	active	3	22 hours
	28 July 0800	3	active		24 hours
	29 July 0930	3	active		23 hours
	30 July 1000	1	active		70 hours
552	22 July 1200	64	active	4	44 hours
	22 July 1700	25	active		39 hours
	23 July 0930	28	active		28 hours
	24 July 0700	1	active		1 hour
554	29 July 0930	32	very active	3	23 hours
	30 July 0700	4	very active		26 hours
589	7 Aug 1000	56	active	3	22 hours
	10 Aug 0800	2	active		24 hours
595	10 Aug 0900	56	very active	4	23 hours
	11 Aug 0700	2	very active		1 hour
644	9 Aug 1100	74	active	4	22 hours
641	12 Aug 0900	59	active	2	23 hours
	13 Aug 1000	9	active		22 hours
642	10 Aug 1100	69	active	4	23 hours
	11 Aug 0700	1	active		2 hours
645	7 Aug 0800	114	very active	3	48 hours
	10 Aug 0700	1	very active		2 hours
646	10 Aug 1100	65	active	2	23 hours
	11 Aug 1100	6	active		46 hours
	12 Aug 0700	4	active		26 hours
	13 Aug 0700	2	active		25 hours

Table 5. Release Information. This table shows: the date and time of imprinting for each portion of each clutch, the duration of the imprinting procedure (minutes), the activity level exhibited by each portion of each clutch, whether the hatchlings appeared disoriented on the beach, and general comments concerning each clutch.

RELEASE INFORMATION					
BOX #	DATE AND TIME OF RELEASE	TOTAL TIME FROM RELEASE UNTIL LAST TURTLE RETRIEVED	ACTIVITY LEVEL OF TURTLES ON BEACH	DIS-ORIENTATION EXHIBITED	GENERAL COMMENTS
234	6 July 0825	40 min.	very active	no	very active clutch
272	17 July 1015	15 min.	active	no	
	18 July 0855	20 min.	active	no	
276	15 July 0820	30 min.	active	no	
	16 July 0830	45 min.	active	no	
290	15 July 0850	1 hr. 10 min.	sluggish	yes	
	16 July 0850	1 hr. 20 min.	sluggish	yes	
	17 July 1030	10 min.	sluggish	yes	
291	17 July 0825	2 hrs. 5 min.	sluggish	no	
292	18 July 0815	1 hr.	active	yes	very active clutch
545	26 July 0830	1 hr. 20 min.	active	yes	
	27 July 0903	37 min.	active	yes	
	28 July 0855	15 min.	active	yes	
546	28 July 0855	25 min.	very active	no	many runts absorbed yolk sacs slowly
	29 July 0815	25 min.	very active	no	
	30 July 0815	45 min.	very active	no	
547	25 July 0815	35 min.	very active	no	
549	26 July 0835	1 hr. 17 min.	semi-active	yes	
	27 July 0832	38 min.	active	yes	
	28 July 0855	35 min.	active	yes	

Table 5. continued

RELEASE INFORMATION					
BOX #	DATE AND TIME OF RELEASE	TOTAL TIME FROM RELEASE UNTIL LAST TURTLE RETRIEVED	ACTIVITY LEVEL OF TURTLES ON BEACH	DIS-ORIENTATION EXHIBITED	GENERAL COMMENTS
551	28 July 0820	35 min.	active	yes	placed in holding tubs
	29 July 0850	20 min.	active	yes	
	30 July 0825	25 min.	active	yes	
	2 Aug 0830	30 min.	active	yes	
552	24 July 0820	40 min.	active	no	
554	30 July 0820	35 min.	active	no	placed in holding tubs
	31 July 0845	25 min.	active	no	
589	8 Aug 0815	1 hr. 25 min.	semi-active	yes	placed in holding tubs
	11 Aug 0845	15 min.	semi-active	no	
595	11 Aug 0800	50 min.	active	yes	placed in holding tubs
644	11 Aug 0840	40 min.	active	no	placed in holding tubs
641	13 Aug 0805	1 hr.	semi-active	yes	9 placed in holding tubs
	14 Aug 0815	40 min.	active	yes	
642	11 Aug 0915	50 min.	active	no	
645	9 Aug 0800	1 hr. 45 min	semi-active	yes	placed in holding tubs
	10 Aug 0830	30 min.	semi-active	yes	
646	11 Aug 0945	22 min.	active	yes	placed in holding tubs
	13 Aug 0905	25 min.	active	no	
	14 Aug 0823	22 min.	active	no	

Table 6. Mean Measurements. This table shows the mean measurements of the carapace (length and width), the plastron (length and width), and the head (length and width) in cm for 10 hatchlings from each clutch.

BOX #	MEAN MEASUREMENTS (cm) n=10					
	CARAPACE		PLASTRON		HEAD	
	LENGTH	WIDTH	LENGTH	WIDTH	LENGTH	WIDTH
234	4.3	3.7	3.1	3.2	2.0	1.5
272	4.4	3.8	3.2	3.1	1.8	1.5
276	4.3	3.7	3.2	2.9	1.9	1.5
290	4.5	3.8	3.5	3.2	1.8	1.5
291	4.4	3.8	3.5	3.1	1.8	1.5
292	4.6	3.9	3.4	3.2	1.9	1.6
545	4.4	3.9	3.3	3.0	1.9	1.5
546	4.6	4.0	3.3	3.3	1.7	1.5
547	4.6	4.1	3.5	3.3	1.9	1.5
549	4.4	3.8	3.3	3.2	1.9	1.5
551	4.5	3.9	3.5	3.3	1.8	1.5
552	4.6	3.9	3.5	3.3	1.9	1.5
554	4.5	3.9	3.5	3.2	2.0	1.5
589	4.5	4.0	3.5	3.2	2.0	1.5
595	4.5	4.2	3.6	3.3	2.1	1.5
644	4.6	3.9	3.5	3.1	1.8	1.5
641	4.6	4.0	3.6	3.2	1.8	1.6
642	4.5	3.9	3.3	3.3	2.0	1.5
645	4.3	3.8	3.4	3.2	2.1	1.5
646	4.4	3.9	3.3	3.1	2.0	1.4

Table 7. This table shows the number of unhatched eggs per clutch and the number of eggs which exhibited embryonic development.

BOX #	TOTAL # OF UNHATCHED EGGS	EGGS WITH EMBRYONIC DEVELOPMENT	EGGS WITHOUT EMBRYONIC DEVELOPMENT
234	4	0	4
272	72	6	66
276	8	4	4
290	7	3	4
291	7	1	6
292	8	0	8
545	24	1	23
546	35	2	33
547	33	1	32
549	35	2	33
551	37	3	34
552	13	0	13
554	66	3	63
589	11	0	11
595	24	0	24
644	6	0	6
641	7	4	3
642	24	0	24
645	9	3	6
646	24	6	18
TOTAL	454	39	415

Table 8. Dead Hatchlings. This table shows the number of hatchlings which died in each clutch, the date of death, and general comments surrounding the death.

BOX #	DEAD HATCHLINGS		
	# WHICH DIED	DATE DIED	COMMENTS
234	0		
272	0		
276	1	15 July 82	died in transfer box before release
290	0		
291	1	18 July 82	died after release, before shipment
292	0		
545	0		
546	2	1 Aug 82	died in incubation box, failed to absorb yolk sac
		2 Aug 82	died in transfer box, failed to absorb yolk sac
547	0		
549	0		
551	0		
552	0		
554	0		
589	0		
595	0		
644	0		
641	0		
642	0		
645	0		
646	1	12 Aug 82	died in incubation box before complete emergence, did not absorb embryo sac

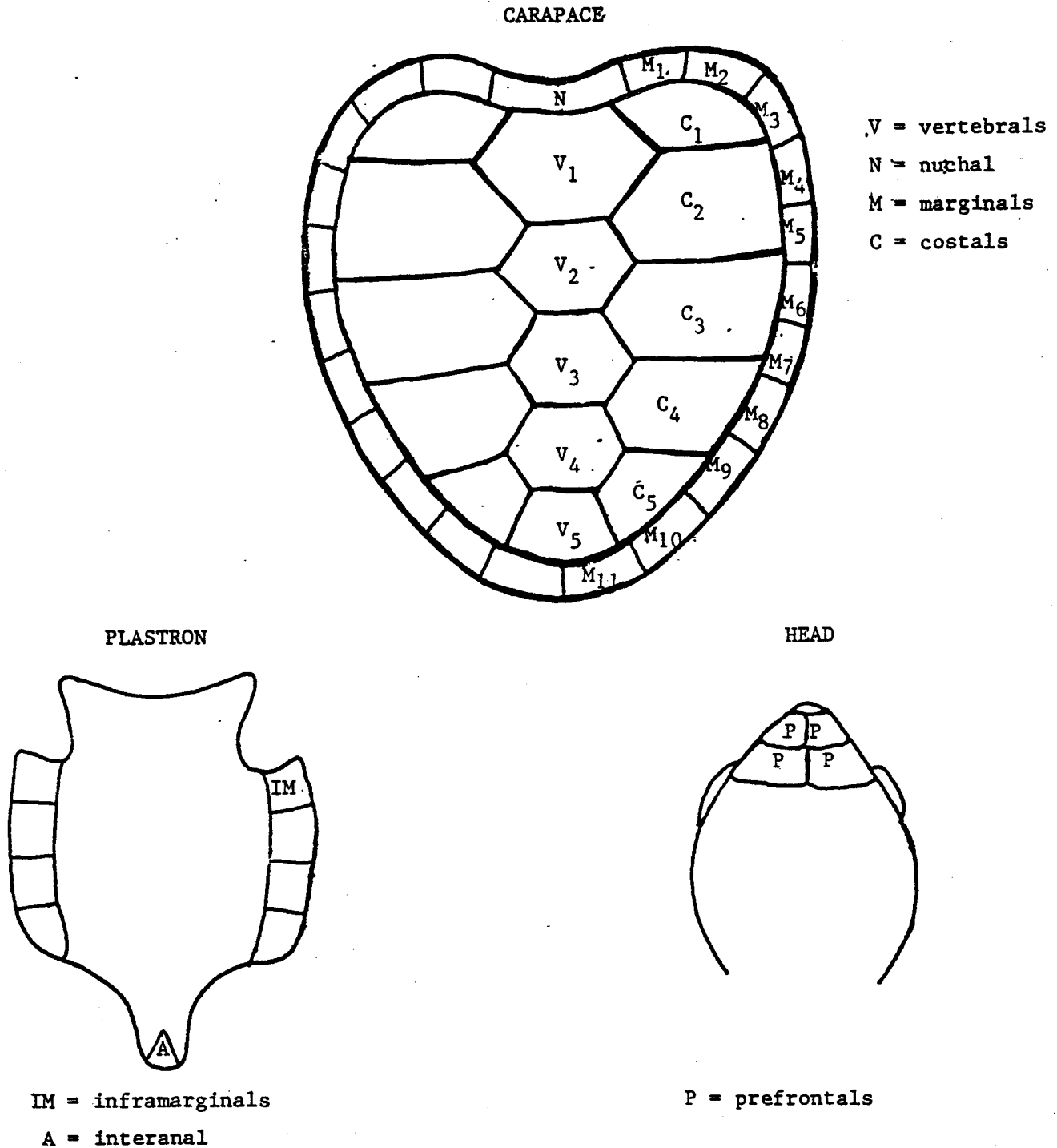
total = 5

Table 9. Deformed Hatchlings. This table shows the number of deformed hatchlings in each clutch and their type of deformity.

BOX #	DEFORMED HATCHLINGS	
	NUMBER OF DEFORMED INDIVIDUALS	TYPE OF DEFORMITY
234	0	
272	0	
276	3	1--high domed carapace 1--carapace caved in on left side 1--carapace constricted on both sides
290	0	
291	2	1--left margin of carapace caved in 1--left side of carapace caved in
292	1	right rear margin of carapace greatly deflected upward
545	1	left side of carapace curved under
546	1	high domed carapace
547	0	
549	0	
551	5	1--left margin of carapace curved under 1--high domed carapace 3--offset jaw, no left eye
552	0	
554	0	
589	0	
595	1	offset jaw, no left eye
644	0	
641	0	
642	0	
645	0	
646	1	right side of carapace wider than left

total = 15

Figure 1. Diagram showing normal scute pattern on Lepidochelys kempii



Specific Characteristics

- five costal plates
- first costal touches nuchal
- four bridge plates, each with pore at rear edge
- interanal scale at rear edge of bottom shell (plastron)
- two pair of prefrontals

Figure 2. Normal and abnormal scute patterns documented during 1982 field season. For explanation of abbreviations see Figure 1.

NORMAL #1  5 vertebrals 5 pair costals	ABNORMAL #2  6 vertebrals V₅ small
ABNORMAL #3  6 vertebrals V₆ small	ABNORMAL #4  6 left costals C₆ small
ABNORMAL #5  6 right costals C₆ small	ABNORMAL #6  6 right and left costals C₆ small
ABNORMAL #7  6 vertebrals V₅ small 6 right costals C₆ small	ABNORMAL #8  6 vertebrals 6 right and left costals C₆ small

Figure 2. continued

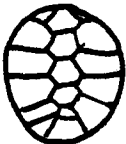
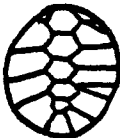
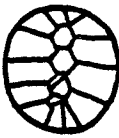
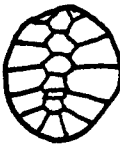
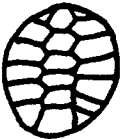
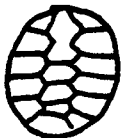
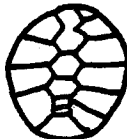
ABNORMAL #9  6 vertebrals 6 left costals	ABNORMAL #10  6 vertebrals 8 right costals
ABNORMAL #11  7 vertebrals 6 right costals C₁ large	ABNORMAL #12  7 vertebrals 6 right and left costals
ABNORMAL #13  6 vertebrals 7 right costals 6 left costals	ABNORMAL #14  5 vertebrals V₁ large and undivided
ABNORMAL #15  5 vertebrals V₁ large and undivided 6 right costals	ABNORMAL #16  6 vertebrals V₁ large and undivided 6 right costals 4 left costals

Figure 2. continued

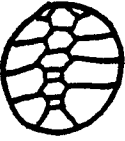
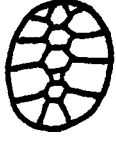
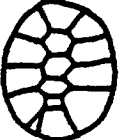
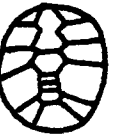
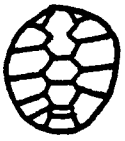
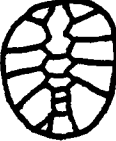
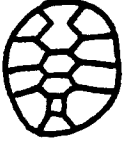
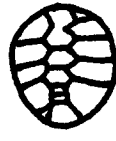
ABNORMAL #17 7 vertebrae 	ABNORMAL #18 6 vertebrae V₄ small 
ABNORMAL #19 6 vertebrae 5 left costals C₁ large 4 right costals C₁ large 	ABNORMAL #20 6 vertebrae V₁ large and undivided 
ABNORMAL #21 5 vertebrae V₁ large and undivided 6 left costals 	ABNORMAL #22 6 vertebrae V₁ large and undivided 6 left costals 
ABNORMAL #23 5 vertebrae V₁ large and undivided 4 right and left costals 	ABNORMAL #24 6 vertebrae V₁ large and undivided 5 costals-- unsymmetrical 

Figure 2. continued

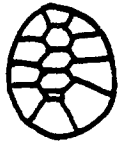
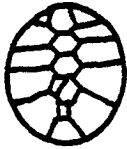
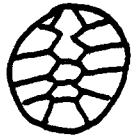
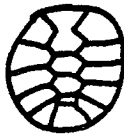
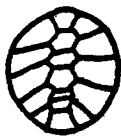
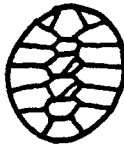
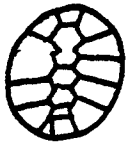
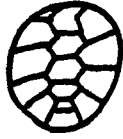
ABNORMAL #25  6 vertebrals V₅ small 4 right and left costals C₁ large	ABNORMAL #26  7 vertebrals
ABNORMAL #27  4 vertebrals V₁ large and undivided	ABNORMAL #28  5 vertebrals V₁ large and undivided 5 right and left costals C₁ large
ABNORMAL #29  7 vertebrals 5 right and left costals C₁ large	ABNORMAL #30  8 vertebrals 6 right and left costals
ABNORMAL #31  6 vertebrals V₂ large and undivided 5 right and left costals-- unsymmetrical	ABNORMAL #32  6 vertebrals 4 right costals C₁ large

Figure 2. continued

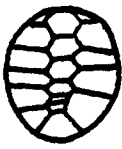
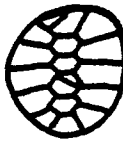
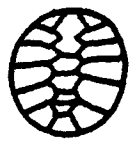
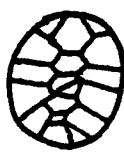
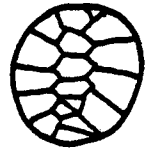
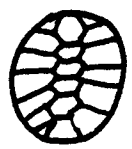
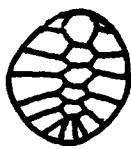
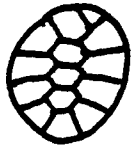
ABNORMAL #33  7 vertebrae 6 left costals	ABNORMAL #34  7 vertebrae 6 left costals 5 right costals C₁ large
ABNORMAL #35  6 vertebrae V₁ large and undivided 6 right and left costals	ABNORMAL #36  7 vertebrae 6 right costals
ABNORMAL #37  8 vertebrae 5 right and left costals-- unsymmetrical	ABNORMAL #38  6 vertebrae 7 left costals 6 right costals
ABNORMAL #39  6 vertebrae 7 right and left costals	ABNORMAL #40  5 vertebrae 4 left costals

Figure 2. continued

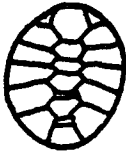
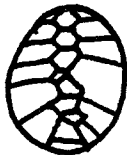
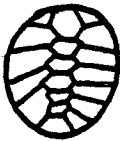
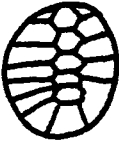
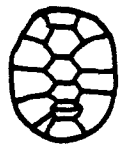
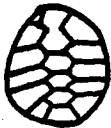
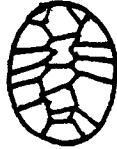
ABNORMAL #41  8 vertebrals 6 right and left costals	ABNORMAL #42  9 vertebrals 6 right and left costals-- unsymmetrical
ABNORMAL #43  5 vertebrals V₁ large and undivided 4 right costals 5 left costals C₁ and C₂ large	ABNORMAL #44  7 vertebrals 7 right costals
ABNORMAL #45  6 vertebrals 7 left costals 5 right costals	ABNORMAL #46  7 vertebrals 5 left costals C₄ large 4 right costals
ABNORMAL #47  5 vertebrals V₁ large and undivided 5 right costals C₁ large 6 left costals	ABNORMAL #48  6 vertebrals V₂ large and undivided 6 costals-- unsymmetrical

Figure 2. continued

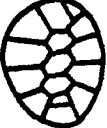
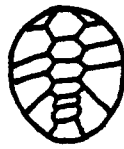
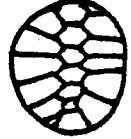
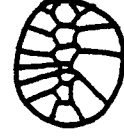
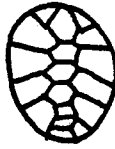
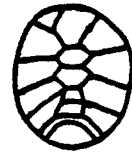
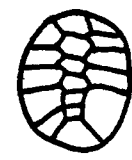
ABNORMAL #49  6 vertebrals 4 left costals C₁ large	ABNORMAL #50  7 vertebrals
ABNORMAL #51  7 vertebrals 6 right costals 6 left costals C₁ large	ABNORMAL #52  7 vertebrals 7 left costals
ABNORMAL #53  7 vertebrals 6 right costals	ABNORMAL #54  7 vertebrals 4 right costals
ABNORMAL #55  5 vertebrals V₂ large 4 left costals C₁ large	ABNORMAL #56  7 vertebrals 5 right and left costals-- unsymmetrical

Figure 2. continued

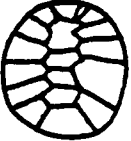
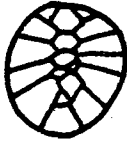
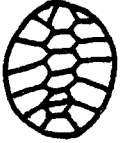
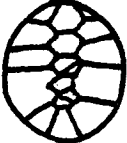
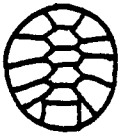
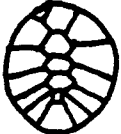
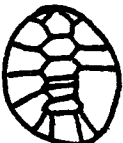
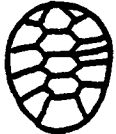
ABNORMAL #57  6 vertebrae 6 right costals C₁ small 6 left costals C₁ large	ABNORMAL #58  8 vertebrae 6 right costals
ABNORMAL #59  7 vertebrae 6 right and left costals	ABNORMAL #60  8 vertebrae
ABNORMAL #61  6 vertebrae 5 right and left costals C₁ large	ABNORMAL #62  6 vertebrae 5 right costals C₁ large 6 left costals
ABNORMAL #63  7 vertebrae 6 left costals 5 right costals C₄ large	ABNORMAL #64  6 right costals

Figure 2. continued

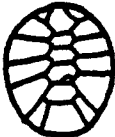
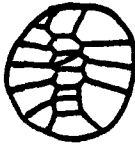
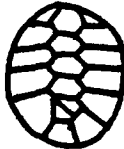
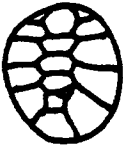
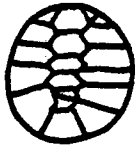
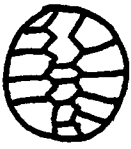
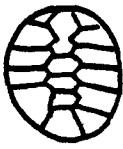
ABNORMAL #65  7 vertebrae V₅ very small 6 right and left costals	ABNORMAL #66  8 vertebrae 6 left costals 4 right costals C₁ large
ABNORMAL #67  6 vertebrae 6 right and left costals-- unsymmetrical	ABNORMAL #68  7 vertebrae 6 right costals
ABNORMAL #69  7 vertebrae	ABNORMAL #70  7 vertebrae 7 right costals
ABNORMAL #71  5 vertebrae V₁ large and undivided 5 right costals C₁ large	ABNORMAL #72  5 vertebrae V₁ large and undivided 6 right costals

Figure 2. continued

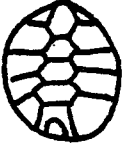
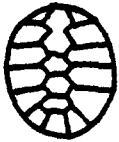
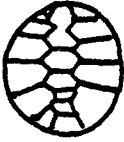
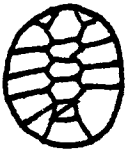
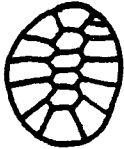
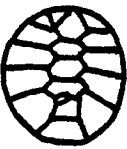
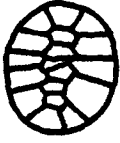
ABNORMAL #73 6 vertebrae 	ABNORMAL #74 5 vertebrae V₁ large and undivided 6 right and left costals 
ABNORMAL #75 5 vertebrae V₁ and V₂ large and undivided 4 right costals 5 left costals C₁ large 	ABNORMAL #76 6 vertebrae V₁ large and undivided 7 left costals C₁ small 
ABNORMAL #77 7 vertebrae 6 left costals 	ABNORMAL #78 6 vertebrae 6 right costals 5 left costals C₁ large 
ABNORMAL #79 7 vertebrae 6 left costals C₁ small 	ABNORMAL #80 8 vertebrae 5 right and left costals C₁ large 

Figure 2. continued

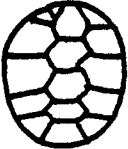
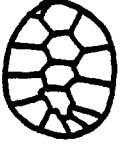
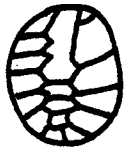
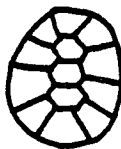
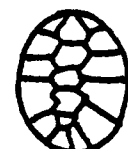
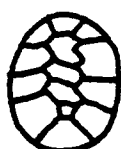
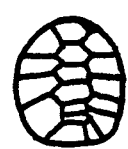
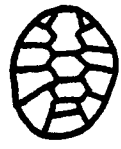
ABNORMAL #81  6 left costals C₁ small	ABNORMAL #82  5 vertebrals V₄ misshaped 5 right costals C₁ large
ABNORMAL #83  5 vertebrals V₁ large and undivided 6 right costals C₁ small, C₂ large 6 left costals	ABNORMAL #84  4 right and left costals C₁ large
ABNORMAL #85  6 vertebrals 6 right costals	ABNORMAL #86  6 vertebrals 4 right and left costals C₁ large
ABNORMAL #87  7 vertebrals 7 right costals 4 left costals C₁ large	ABNORMAL #88  5 vertebrals V₁ large and undivided 5 right costals

Table 10. Normal and abnormal scute patterns tabulated by clutch. Pattern numbers refer to Figure 2.

BOX NUMBER	PATTERN NUMBER																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
234	53	6	2	5	3	1	1	17	5	1	2	12	1					
272	2							4						1	1	1		
276	41	20	3	1			4										8	6
290	35	19	2			1		20				8					7	
291	23	12				3		14	2			44					1	
292	48	13	4	1	1	1		8				2					2	
545	39	5		2		4		10	1			4					1	
546	20	5	1	1		5		8				8	1					
547	41	29	4			2	2	7										
549	18	5	3			4	2	25				8						
551	19	7	3		1		5	7				5					4	
552	76	7	10	2		6		12				3						
554	23	4	2				1	3	1									
589	16	12		1				9	3			2					1	
595	5	10	7				2	5	4			8						
644	20	10			1	16		20	2			1						
641	20	12	16					1										
642	36	12	8				2	3										1
645	79	23	1	2			2	2	2									
646	25	11	10		3		3	4	2									
TOTAL	639	222	76	15	9	43	24	179	22	1	2	105	2	1	1	1	24	7

Table 10. continued

BOX NUMBER	PATTERN NUMBER																	
	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
234																		
272																		
276	1	1	1	1	6	2	1	2	3	7	2							
290		1	1									3	1	2	3	1		
291												5					3	
292				2														
545															3			1
546				1								4						
547				7														
549				3								1				1		
551				4						3					1			
552															1			
554																		
589																		
595																		
644															1			
641																		
642																		
645																		
646															2			
TOTAL	1	2	2	18	6	2	1	2	3	10	2	13	1	2	11	2	3	1

Table 10. continued

BOX NUMBER	PATTERN NUMBER																	
	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
234																		
272																		
276																		
290																		
291																		
292																		
545	2																	
546		2	2	1										2				
547					1													
549						1												
551					2		1	1	1	1	1	1	1					
552														1				
554					1										1			
589														3		2	3	1
595														5			2	
644		1											1					
641														15			2	
642														2				
645																		
646													2	4				
TOTAL	2	3	2	1	4	1	1	1	1	1	1	1	4	32	1	2	7	1

Table 10. continued

BOX NUMBER	PATTERN NUMBER																	
	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
234																		
272																		
276																		
290																		
291																		
292																		
545																		
546																		
547														1				
549																		
551																		
552																		
554																		
589	1	2	1				1											
595								2	1	1	1	1	2		1	1		
644																		
641					2													
642																	1	1
645				1	1	2												
646																		
TOTAL	1	2	1	1	3	2	1	2	1	1	1	1	2	1	1	1	1	1

Table 10. continued

[illegible]

Table 11. Summary of normal and abnormal scute patterns for 1982 field season showing total number of hatchlings, total number of different scutation patterns, and percent of individuals with normal scute pattern.

BOX #	TOTAL # OF HATCHLINGS	TOTAL # OF DIFFERENT SCUTATION PATTERNS	% OF INDIVIDUALS WITH NORMAL SCUTATION PATTERN
234	109	13	48.62
272	9	5	22.22
276	110	18	37.27
290	104	14	33.65
291	107	9	21.50
292	82	10	58.54
545	72	11	54.17
546	62	14	33.87
547	94	9	43.62
549	71	11	25.35
551	68	19	27.94
552	118	9	64.41
554	36	8	63.89
589	58	15	27.59
595	58	17	8.62
644	74	11	27.03
641	68	7	29.41
642	70	13	51.43
645	115	10	68.70
646	78	21	33.34
TOTAL	1563		41.01

$$B_{\alpha_1 + 2\omega}(\mathbf{f}, \omega \neq 1, \cdot) \left(\begin{smallmatrix} \cdot \\ \cdot \end{smallmatrix} \right) \text{ or } \text{An. unim. imp. at } \omega \left(\begin{smallmatrix} \cdot \\ \cdot \end{smallmatrix} \right) (x)$$

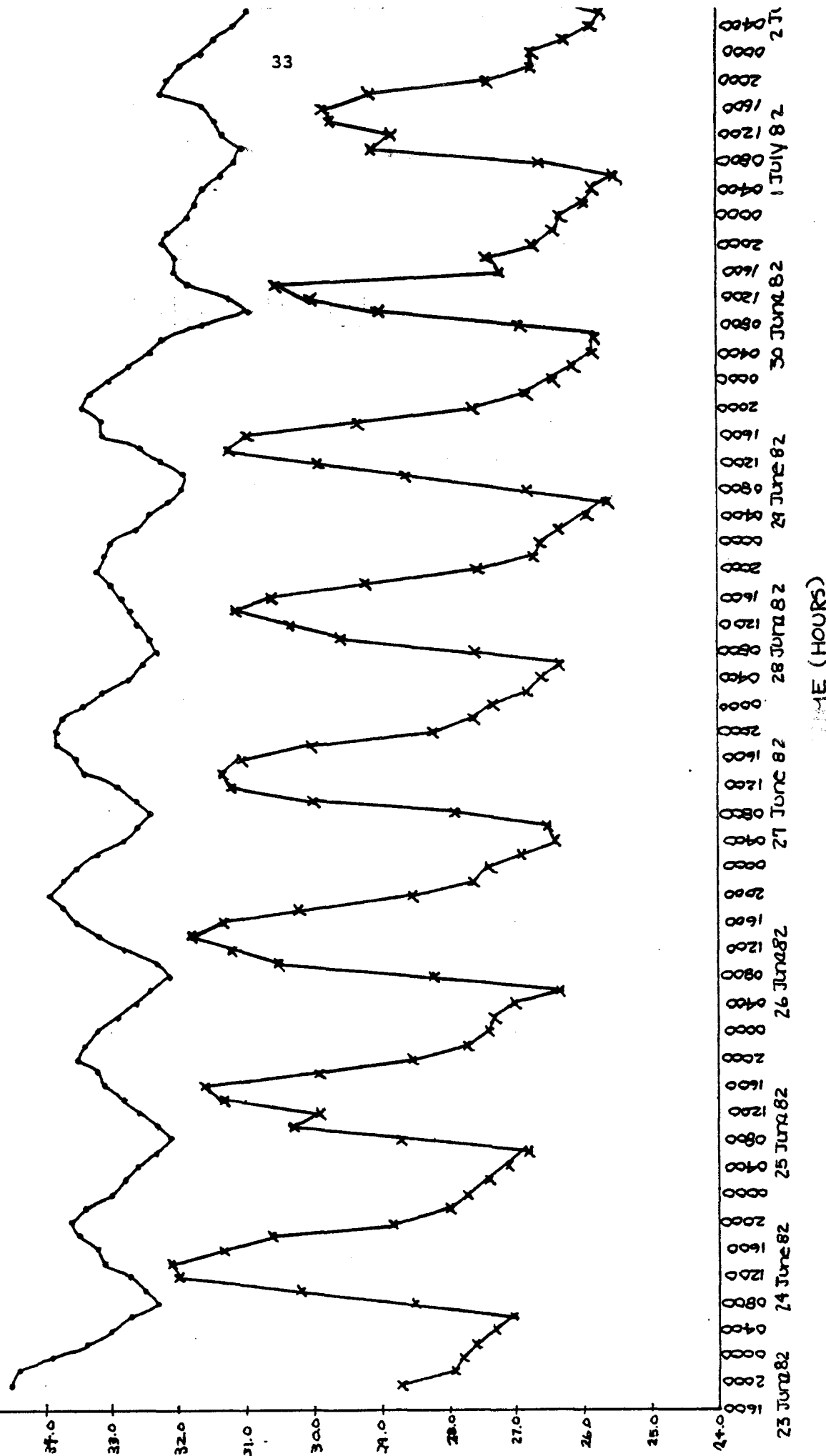
Lay Date: 16 May 82

Hatch Date: 3 JULY 82

Middle Third of Incubation

Period: 31 May 82 - 17 June 82

Incubation Period: 49 days



Box # 234 (Probe #1)

Lay Date: 16 May 82

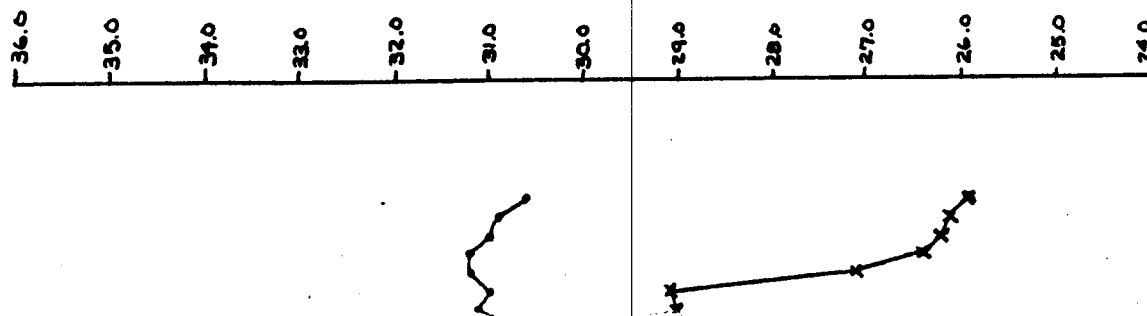
Hatch Date: 3 July 82

Middle Third of Incubation

Period: 31 May 82 - 17 June 82

Incubation Period: 49 days

34



DATE	AMOUNT	DATE	AMOUNT
1600	2000	3 JULY 82	0000
0000	0000	0400	0000
0000	0000	0800	0000
0000	0000	1200	0000
0000	0000	1600	0000
0000	0000	2000	0000
0000	0000	2400	0000
0000	0000	2800	0000
0000	0000	3200	0000
0000	0000	3600	0000
0000	0000	4000	0000
0000	0000	4400	0000
0000	0000	4800	0000
0000	0000	5200	0000
0000	0000	5600	0000
0000	0000	6000	0000
0000	0000	6400	0000
0000	0000	6800	0000
0000	0000	7200	0000
0000	0000	7600	0000
0000	0000	8000	0000
0000	0000	8400	0000
0000	0000	8800	0000
0000	0000	9200	0000
0000	0000	9600	0000
0000	0000	10000	0000

BOX # 272 (Probe # 2) (—) and Ambient Temperature (x)

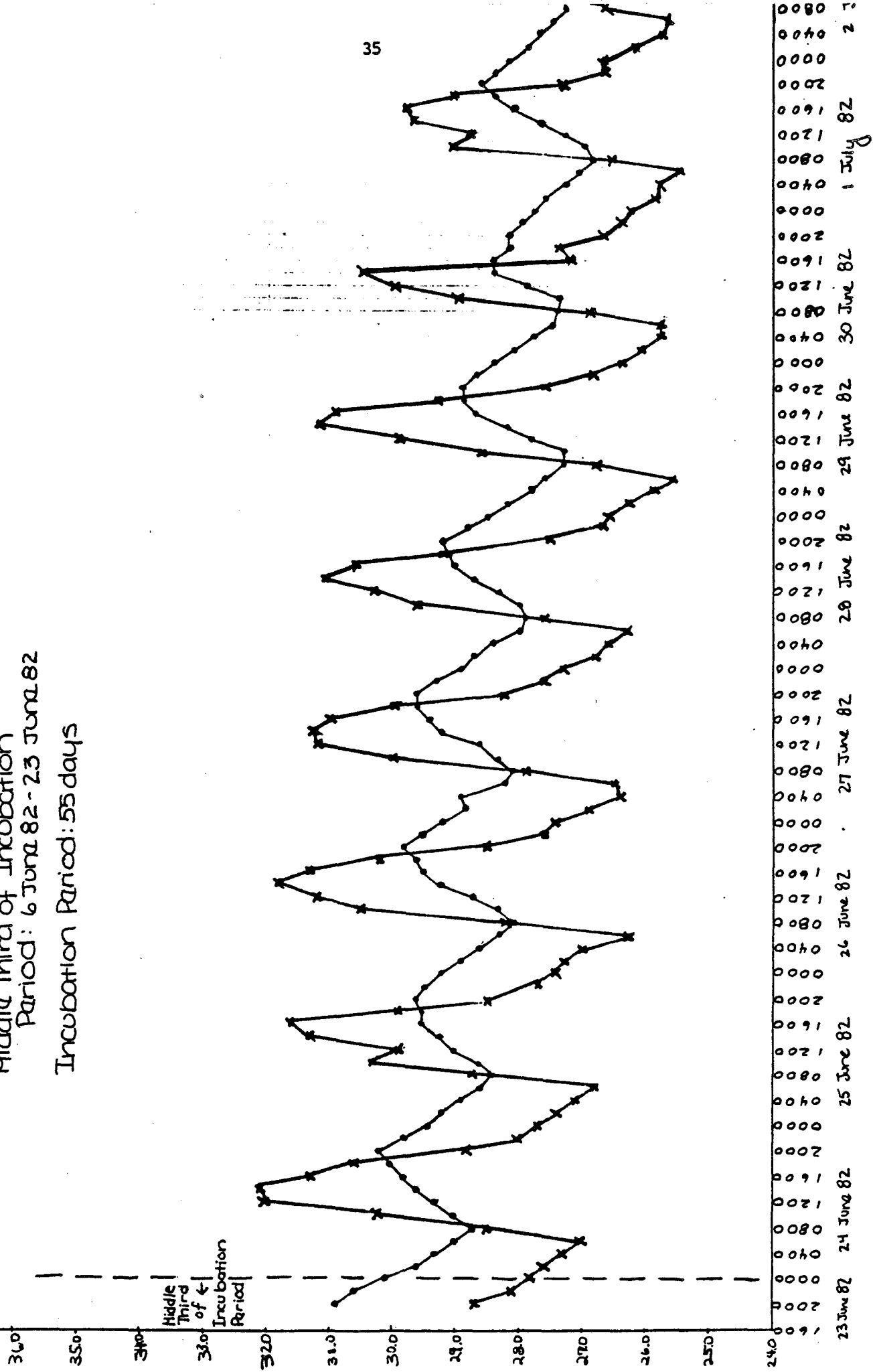
Lay Date: 20 May 82 (•)

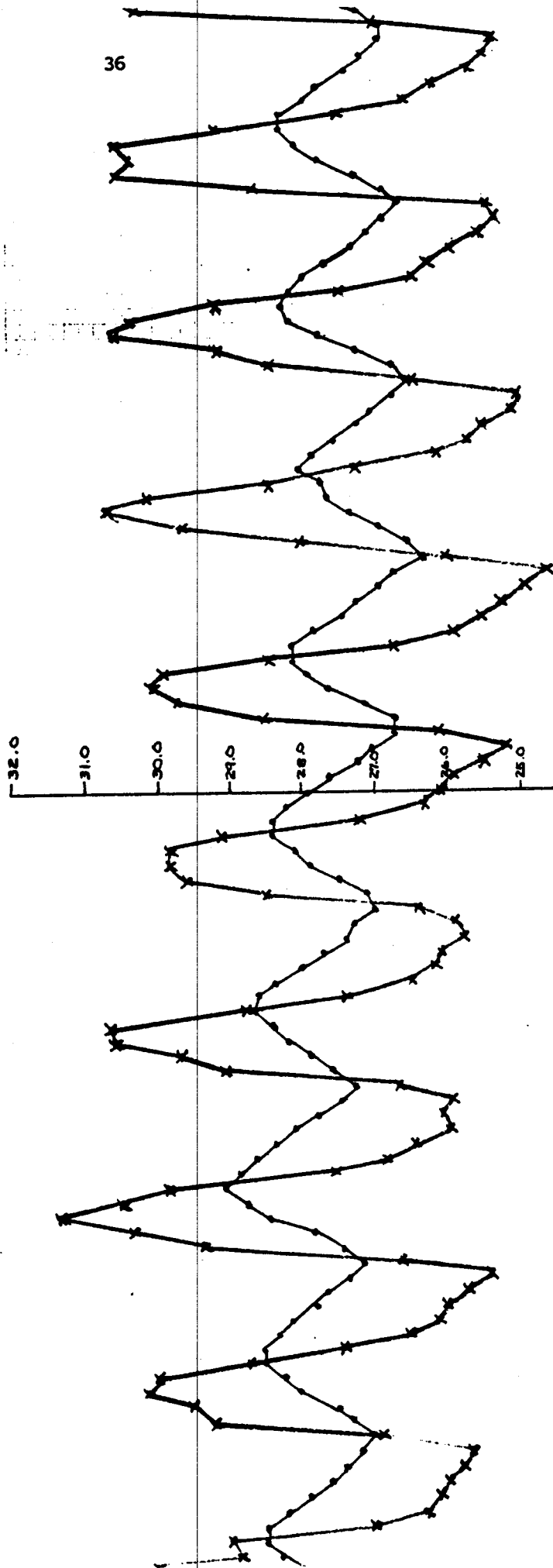
Hatch Date: 13 July 82

Middle Third of Incubation

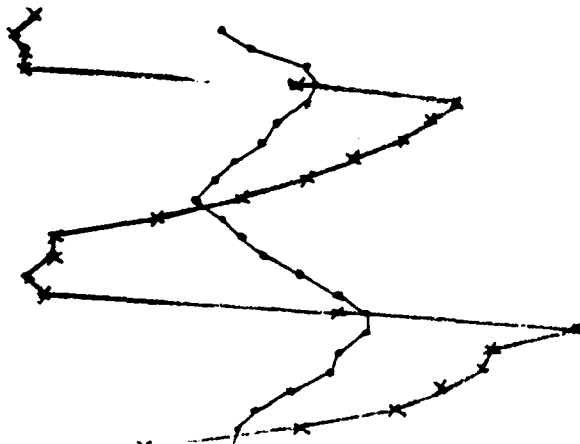
Period: 6 June 82 - 23 June 82

Incubation Period: 55 days





TIME (hours)	3 July 82	4 July 82	5 July 82	6 July 82	7 July 82	8 July 82	9 July 82	10 July 82	11 July 82
0000	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0
0400	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0
0800	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0
1200	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0
1600	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0
2000	26.0	27.0	28.0	29.0	30.0	31.0	32.0	31.0	30.0

[illegible][illegible]

BOX # 276 (Probe #3) (—) and Ambient Temperature (x)

Lay Date: 21 May 82

Hatch Date: 11 July 82

Middle Third of Incubation

Period: 6 June 82 - 23 June 82

Incubation Period: 52 days

Middle
Third
of
Incubation
Period

38

36.0
35.0
34.0
33.0
32.0
31.0
30.0
29.0
28.0
27.0
26.0
25.0
24.0

23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

Box # 290 (Probe # 4) (x-x) and Ambient Temperature (x)

Lay Date: 26 May 82

Hatch Date: 12 July 82

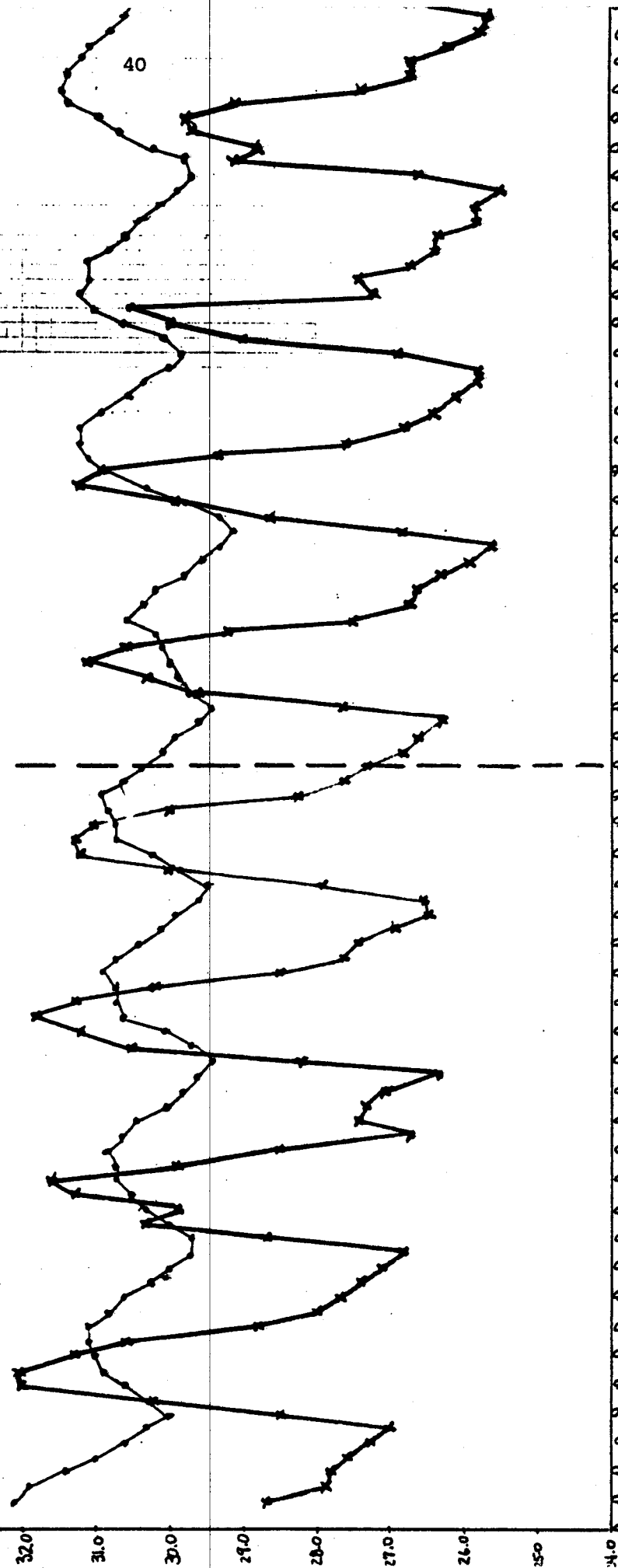
Middle Third of Incubation

Period: 10 June 82 - 27 June 82

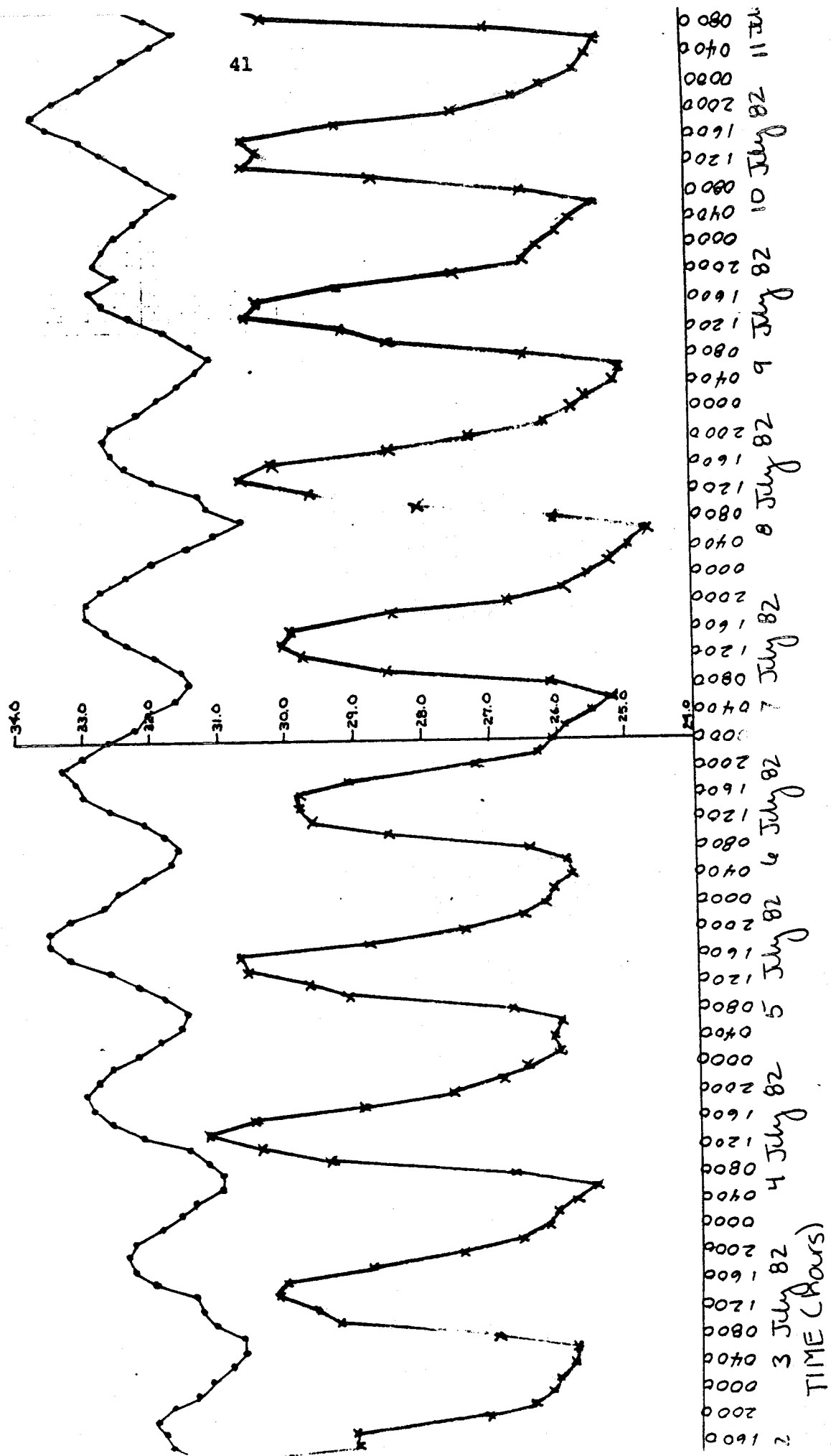
Incubation Period: 48 days

Middle Third of Incubation Period

←



Date	Probe Temp (x-x)	Ambient Temp (x)
23 June 82	27.0	28.0
24 June 82	28.0	29.0
25 June 82	27.0	28.0
26 June 82	28.0	29.0
27 June 82	27.0	28.0
28 June 82	28.0	29.0
29 June 82	27.0	28.0
30 June 82	28.0	29.0
1 July 82	27.0	28.0
2 July 82	28.0	29.0



BOX # 291 (Probe # 5) (—) and Ambient Temperature (x)

Lay Date: 27 May 82

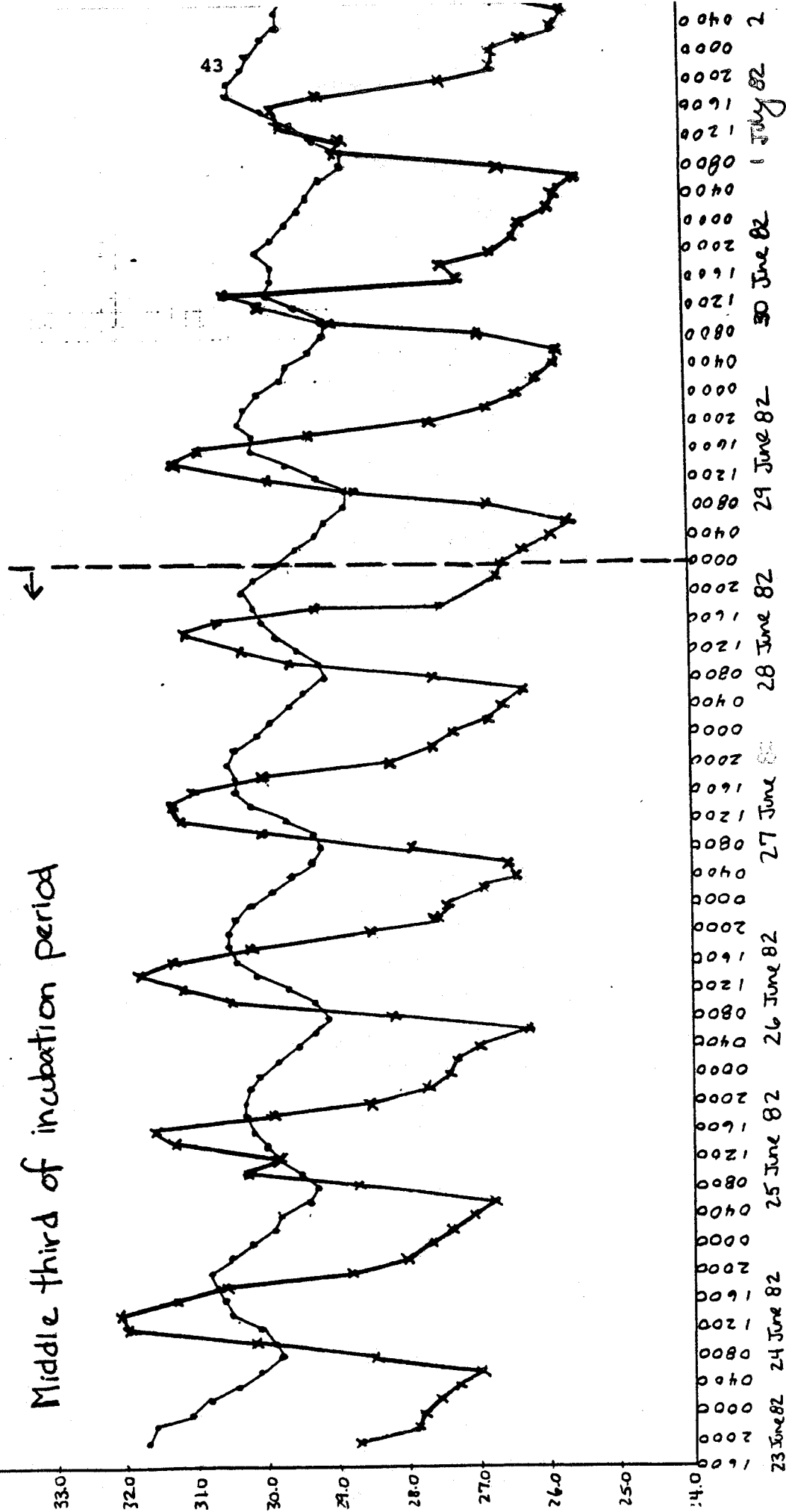
Hatch Date: 14 July 82

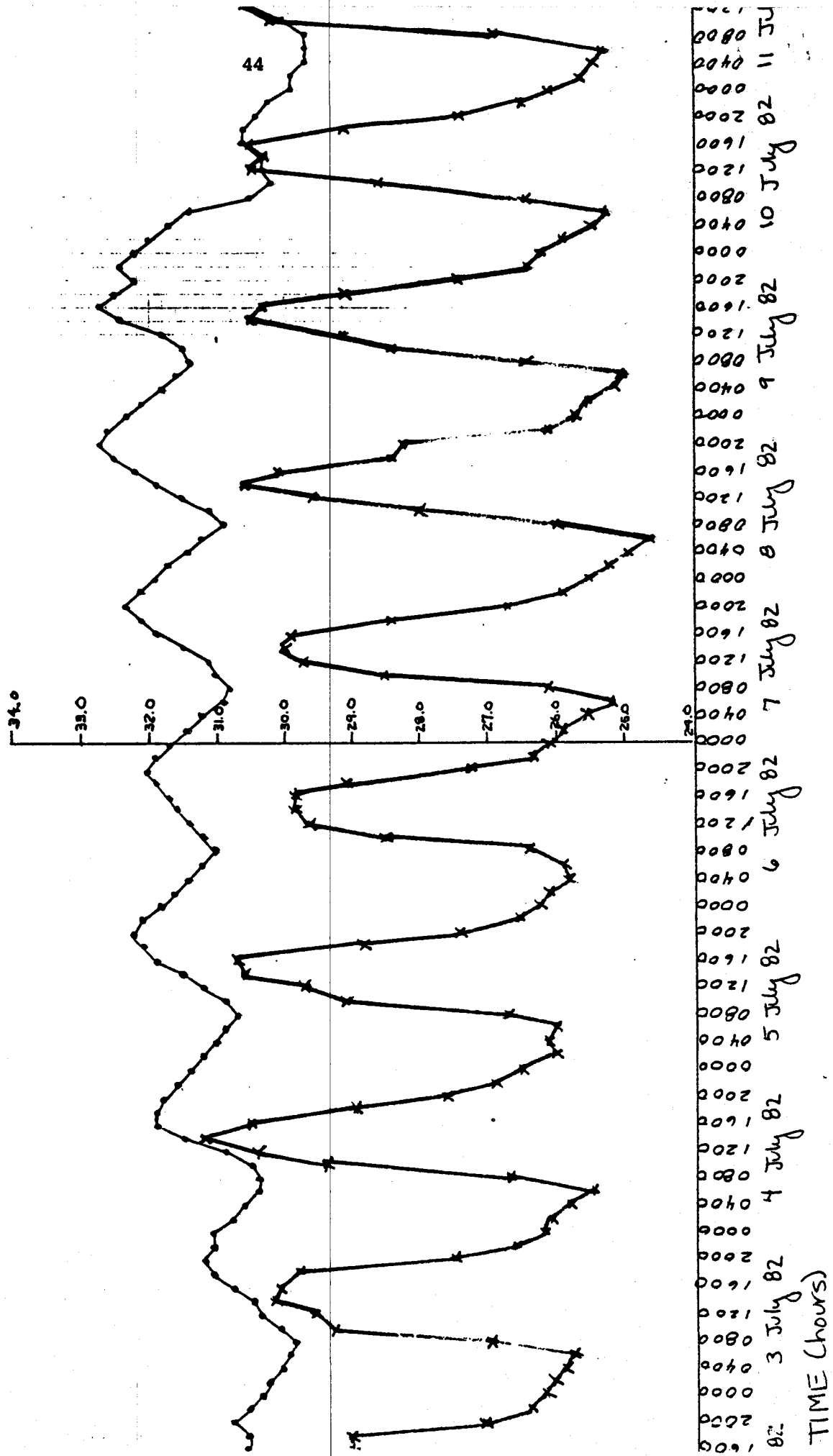
Middle Third of Incubation

Period: 11 June 82 - 28 June 82

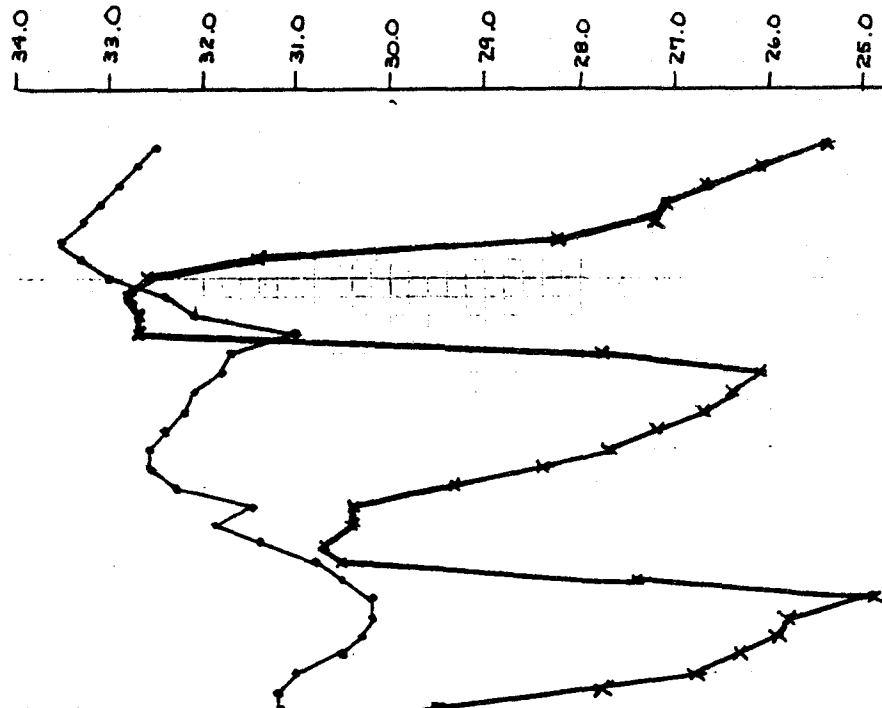
Incubation Period: 49 days

Middle third of incubation period





BOX # 291 (Probe 5)
 Lay Date: 27 May 82
 Hatch Date: 14 July 82
 Middle Third of Incubation Period:
 11 June 82 - 28 June 82
 Incubation Period: 49 days



2000 0000 0400 0800 1200 1600 2000 2400 2800 3200 3600 4000 4400 4800 5200 5600 6000 6400 6800 7200 7600 8000 8400 8800 9200 9600 10000 10400 10800 11200 11600 12000 12400 12800 13200 13600 14000 14400 14800 15200 15600 16000 16400 16800 17200 17600 18000 18400 18800 19200 19600 20000 20400 20800 21200 21600 22000 22400 22800 23200 23600 24000 24400 24800 25200 25600 26000 26400 26800 27200 27600 28000 28400 28800 29200 29600 30000 30400 30800 31200 31600 32000 32400 32800 33200 33600 34000 34400 34800 35200 35600 36000 36400 36800 37200 37600 38000 38400 38800 39200 39600 40000 40400 40800 41200 41600 42000 42400 42800 43200 43600 44000 44400 44800 45200 45600 46000 46400 46800 47200 47600 48000 48400 48800 49200 49600 50000 50400 50800 51200 51600 52000 52400 52800 53200 53600 54000 54400 54800 55200 55600 56000 56400 56800 57200 57600 58000 58400 58800 59200 59600 60000 60400 60800 61200 61600 62000 62400 62800 63200 63600 64000 64400 64800 65200 65600 66000 66400 66800 67200 67600 68000 68400 68800 69200 69600 70000 70400 70800 71200 71600 72000 72400 72800 73200 73600 74000 74400 74800 75200 75600 76000 76400 76800 77200 77600 78000 78400 78800 79200 79600 80000 80400 80800 81200 81600 82000 82400 82800 83200 83600 84000 84400 84800 85200 85600 86000 86400 86800 87200 87600 88000 88400 88800 89200 89600 90000 90400 90800 91200 91600 92000 92400 92800 93200 93600 94000 94400 94800 95200 95600 96000 96400 96800 97200 97600 98000 98400 98800 99200 99600 100000 100400 100800 101200 101600 102000 102400 102800 103200 103600 104000 104400 104800 105200 105600 106000 106400 106800 107200 107600 108000 108400 108800 109200 109600 110000 110400 110800 111200 111600 112000 112400 112800 113200 113600 114000 114400 114800 115200 115600 116000 116400 116800 117200 117600 118000 118400 118800 119200 119600 120000 120400 120800 121200 121600 122000 122400 122800 123200 123600 124000 124400 124800 125200 125600 126000 126400 126800 127200 127600 128000 128400 128800 129200 129600 130000 130400 130800 131200 131600 132000 132400 132800 133200 133600 134000 134400 134800 135200 135600 136000 136400 136800 137200 137600 138000 138400 138800 139200 139600 140000 140400 140800 141200 141600 142000 142400 142800 143200 143600 144000 144400 144800 145200 145600 146000 146400 146800 147200 147600 148000 148400 148800 149200 149600 150000 150400 150800 151200 151600 152000 152400 152800 153200 153600 154000 154400 154800 155200 155600 156000 156400 156800 157200 157600 158000 158400 158800 159200 159600 160000 160400 160800 161200 161600 162000 162400 162800 163200 163600 164000 164400 164800 165200 165600 166000 166400 166800 167200 167600 168000 168400 168800 169200 169600 170000 170400 170800 171200 171600 172000 172400 172800 173200 173600 174000 174400 174800 175200 175600 176000 176400 176800 177200 177600 178000 178400 178800 179200 179600 180000 180400 180800 181200 181600 182000 182400 182800 183200 183600 184000 184400 184800 185200 185600 186000 186400 186800 187200 187600 188000 188400 188800 189200 189600 190000 190400 190800 191200 191600 192000 192400 192800 193200 193600 194000 194400 194800 195200 195600 196000 196400 196800 197200 197600 198000 198400 198800 199200 199600 200000 200400 200800 201200 201600 202000 202400 202800 203200 203600 204000 204400 204800 205200 205600 206000 206400 206800 207200 207600 208000 208400 208800 209200 209600 210000 210400 210800 211200 211600 212000 212400 212800 213200 213600 214000 214400 214800 215200 215600 216000 216400 216800 217200 217600 218000 218400 218800 219200 219600 220000 220400 220800 221200 221600 222000 222400 222800 223200 223600 224000 224400 224800 225200 225600 226000 226400 226800 227200 227600 228000 228400 228800 229200 229600 230000 230400 230800 231200 231600 232000 232400 232800 233200 233600 234000 234400 234800 235200 235600 236000 236400 236800 237200 237600 238000 238400 238800 239200 239600 240000 240400 240800 241200 241600 242000 242400 242800 243200 243600 244000 244400 244800 245200 245600 246000 246400 246800 247200 247600 248000 248400 248800 249200 249600 250000 250400 250800 251200 251600 252000 252400 252800 253200 253600 254000 254400 254800 255200 255600 256000 256400 256800 257200 257600 258000 258400 258800 259200 259600 260000 260400 260800 261200 261600 262000 262400 262800 263200 263600 264000 264400 264800 265200 265600 266000 266400 266800 267200 267600 268000 268400 268800 269200 269600 270000 270400 270800 271200 271600 272000 272400 272800 273200 273600 274000 274400 274800 275200 275600 276000 276400 276800 277200 277600 278000 278400 278800 279200 279600 280000 280400 280800 281200 281600 282000 282400 282800 283200 283600 284000 284400 284800 285200 285600 286000 286400 286800 287200 287600 288000 288400 288800 289200 289600 290000 290400 290800 291200 291600 292000 292400 292800 293200 293600 294000 294400 294800 295200 295600 296000 296400 296800 297200 297600 298000 298400 298800 299200 299600 300000 300400 300800 301200 301600 302000 302400 302800 303200 303600 304000 304400 304800 305200 305600 306000 306400 306800 307200 307600 308000 308400 308800 309200 309600 310000 310400 310800 311200 311600 312000 312400 312800 313200 313600 314000 314400 314800 315200 315600 316000 316400 316800 317200 317600 318000 318400 318800 319200 319600 320000 320400 320800 321200 321600 322000 322400 322800 323200 323600 324000 324400 324800 325200 325600 326000 326400 326800 327200 327600 328000 328400 328800 329200 329600 330000 330400 330800 331200 331600 332000 332400 332800 333200 333600 334000 334400 334800 335200 335600 336000 336400 336800 337200 337600 338000 338400 338800 339200 339600 340000 340400 340800 341200 341600 342000 342400 342800 343200 343600 344000 344400 344800 345200 345600 346000 346400 346800 347200 347600 348000 348400 348800 349200 349600 350000 350400 350800 351200 351600 352000 352400 352800 353200 353600 354000 354400 354800 355200 355600 356000 356400 356800 357200 357600 358000 358400 358800 359200 359600 360000 360400 360800 361200 361600 362000 362400 362800 363200 363600 364000 364400 364800 365200 365600 366000 366400 366800 367200 367600 368000 368400 368800 369200 369600 370000 370400 370800 371200 371600 372000 372400 372800 373200 373600 374000 374400 374800 375200 375600 376000 376400 376800 377200 377600 378000 378400 378800 379200 379600 380000 380400 380800 381200 381600 382000 382400 382800 383200 383600 384000 384400 384800 385200 385600 386000 386400 386800 387200 387600 388000 388400 388800 389200 389600 390000 390400 390800 391200 391600 392000 392400 392800 393200 393600 394000 394400 394800 395200 395600 396000 396400 396800 397200 397600 398000 398400 398800 399200 399600 400000 400400 400800 401200 401600 402000 402400 402800 403200 403600 404000 404400 404800 405200 405600 406000 406400 406800 407200 407600 408000 408400 408800 409200 409600 410000 410400 410800 411200 411600 412000 412400 412800 413200 413600 414000 414400 414800 415200 415600 416000 416400 416800 417200 417600 418000 418400 418800 419200 419600 420000 420400 420800 421200 421600 422000 422400 422800 423200 423600 424000 424400 424800 425200 425600 426000 426400 426800 427200 427600 428000 428400 428800 429200 429600 430000 430400 430800 431200 431600 432000 432400 432800 433200 433600 434000 434400 434800 435200 435600 436000 436400 436800 437200 437600 438000 438400 438800 439200 439600 440000 440400 440800 441200 441600 442000 442400 442800 443200 443600 444000 444400 444800 445200 445600 446000 446400 446800 447200 447600 448000 448400 448800 449200 449600 450000 450400 450800 451200 451600 452000 452400 452800 453200 453600 454000 454400 454800 455200 455600 456000 456400 456800 457200 457600 458000 458400 458800 459200 459600 460000 460400 460800 461200 461600 462000 462400 462800 463200 463600 464000 464400 464800 465200 465600 466000 466400 466800 467200 467600 468000 468400 468800 469200 469600 470000 470400 470800 471200 471600 472000 472400 472800 473200 473600 474000 474400 474800 475200 475600 476000 476400 476800 477200 477600 478000 478400 478800 479200 479600 480000 480400 480800 481200 481600 482000 482400 482800 483200 483600 484000 484400 484800 485200 485600 486000 486400 486800 487200 487600 488000 488400 488800 489200 489600 490000 490400 490800 491200 491600 492000 492400 492800 493200 493600 494000 494400 494800 495200 495600 496000 496400 496800 497200 497600 498000 498400 498800 499200 499600 500000 500400 500800 501200 501600 502000 502400 502800 503200 503600 504000 504400 504800 505200 505600 506000 506400 506800 507200 507600 508000 508400 508800 509200 509600 510000 510400 510800 511200 511600 512000 512400 512800 513200 513600 514000 514400 514800 515200 515600 516000 516400 516800 517200 517600 518000 518400 518800 519200 519600 520000 520400 520800 521200 521600 522000 522400 522800 523200 523600 524000 524400 524800 525200 525600 526000 526400 526800 527200 527600 528000 528400 528800 529200 529600 530000 530400 530800 531200 531600 532000 532400 532800 533200 533600 534000 534400 534800 535200 535600 536000 536400 536800 537200 537600 538000 538400 538800 539200 539600 540000 540400 540800 541200 541600 542000 542400 542800 543200 543600 544000 544400 544800 545200 545600 546000 546400 546800 547200 547600 548000 548400 548800 549200 549600 550000 550400 550800 551200 551600 552000 552400 552800 553200 553600 554000 554400 554800 555200 555600 556000 556400 556800 557200 557600 558000 558400 558800 559200 559600 560000 560400 560800 561200 561600 562000 562400 562800 563200 563600 564000 564400 564800 565200 565600 566000 566400 566800 567200 567600 568000 568400 568800 569200 569600 570000 570400 570800 571200 571600 572000 572400 572800 573200 573600 574000 574400 574800 575200 575600 576000 576400 576800 577200 577600 578000 578400 578800 579200 579600 580000 580400 580800 581200 581600 582000 582400 582800 583200 583600 584000 584400 584800 585200 585600 586000 586400 586800 587200 587600 588000 588400 588800 589200 589600 590000 590400 590800 591200 591600 592000 592400 592800 593200 593600 594000 594400 594800 595200 595600 596000 596400 596800 597200 597600 598000 598400 598800 599200 599600 600000 600400 600800 601200 601600 602000 602400 602800 603200 603600 604000 604400 604800 605200 605600 606000 606400 606800 607200 607600 608000 608400 608800 609200 609600 610000 610400 610800 611200 611600 612000 612400 612800 613200 613600 614000 614400 614800 615200 615600 616000 616400 616800 617200 617600 618000 618400 618800 619200 619600 620000 620400 620800 621200 621600 622000 622400 622800 623200 623600 624000 624400 624800 625200 625600 626000 626400 626800 627200 627600 628000 628400 628800 629200 629600 630000 630400 630800 631200 631600 632000 632400 632800 633200 633600 634000 634400 634800 635200 635600 636000 636400 636800 637200 637600 638000 638400 638800 639200 639600 640000 640400 640800 641200 641600 642000 642400 642800 643200 643600 644000 644400 644800 645200 645600 646000 646400 646800 647200 647600 648000 648400 648800 649200 649600 650000 650400 650800 651200 651600 652000 652400 652800 653200 653600 654000 654400 654800 655200 655600 656000 656400 656800 657200 657600 658000 658400 658800 659200 659600 660000 660400 660800 661200 661600 662000 662400 662800 663200 663600 664000 664400 664800 665200 665600 666000 666400 666800 667200 667600 668000 668400 668800 669200 669600 670000 670400 670800 671200 671600 672000 672400 672800 673200 673600 674000 674400 674800 675200 675600 676000 676400 676800 677200 677600 678000 678400 678800 679200 679600 680000 680400 680800 681200 681600 682000 682400 682800 683200 683600 684000 684400 684800 685200 685600 686000 686400 686800 687200 687600 688000 688

BOX # 292 (Probe #6) (4) and Ambient Temperature (-) (X)

Lay Date: 27 May 82

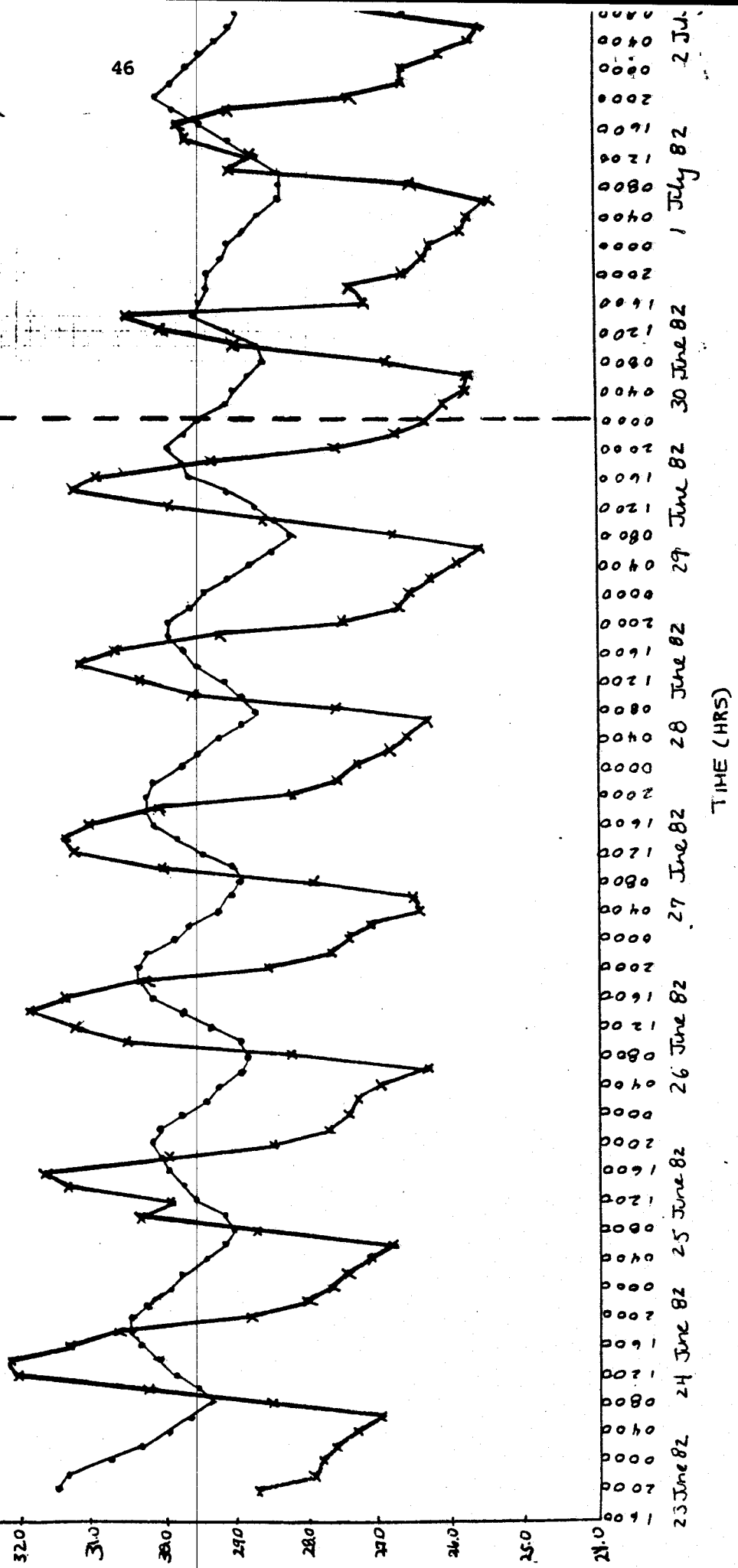
Hatch Date: 15 July 82

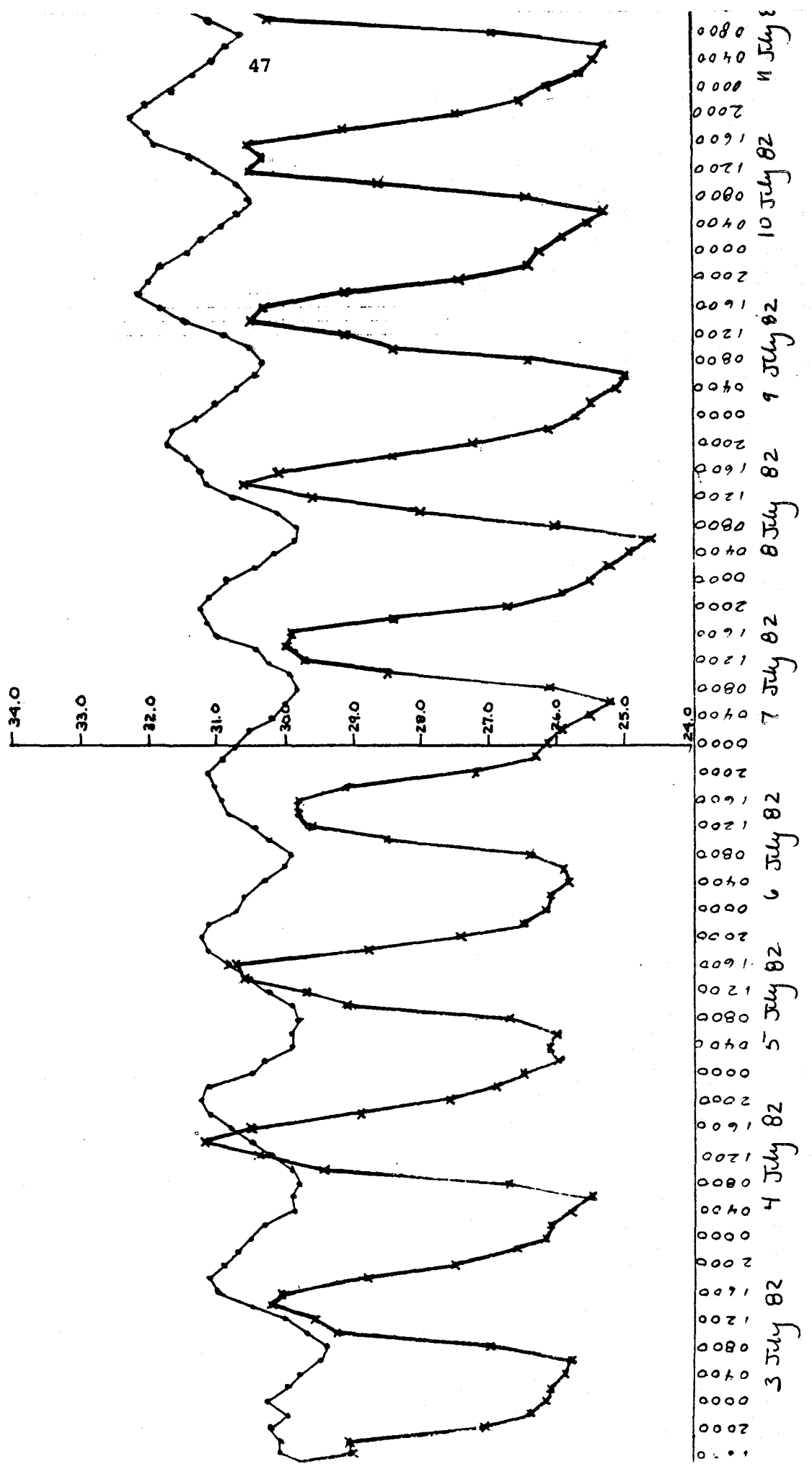
Middle Third of Incubation

Period: 12 June 82 - 29 June 82

Incubation Period: 50 days

Middle third of incubation period





Lab Date: 27 May 82

Lab Date: 27 May 82

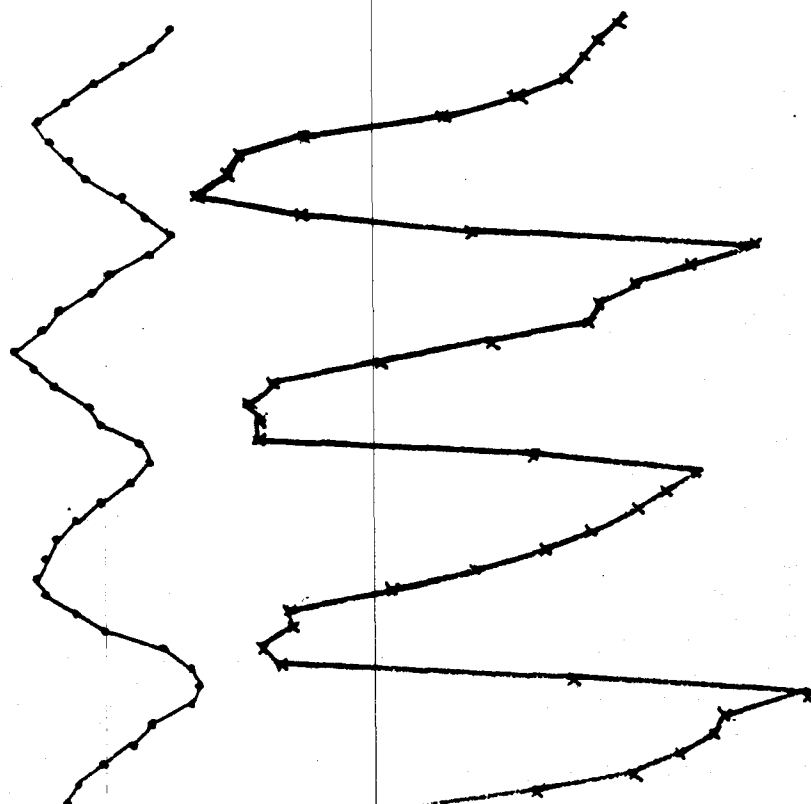
Hatch Date: 15 July 82

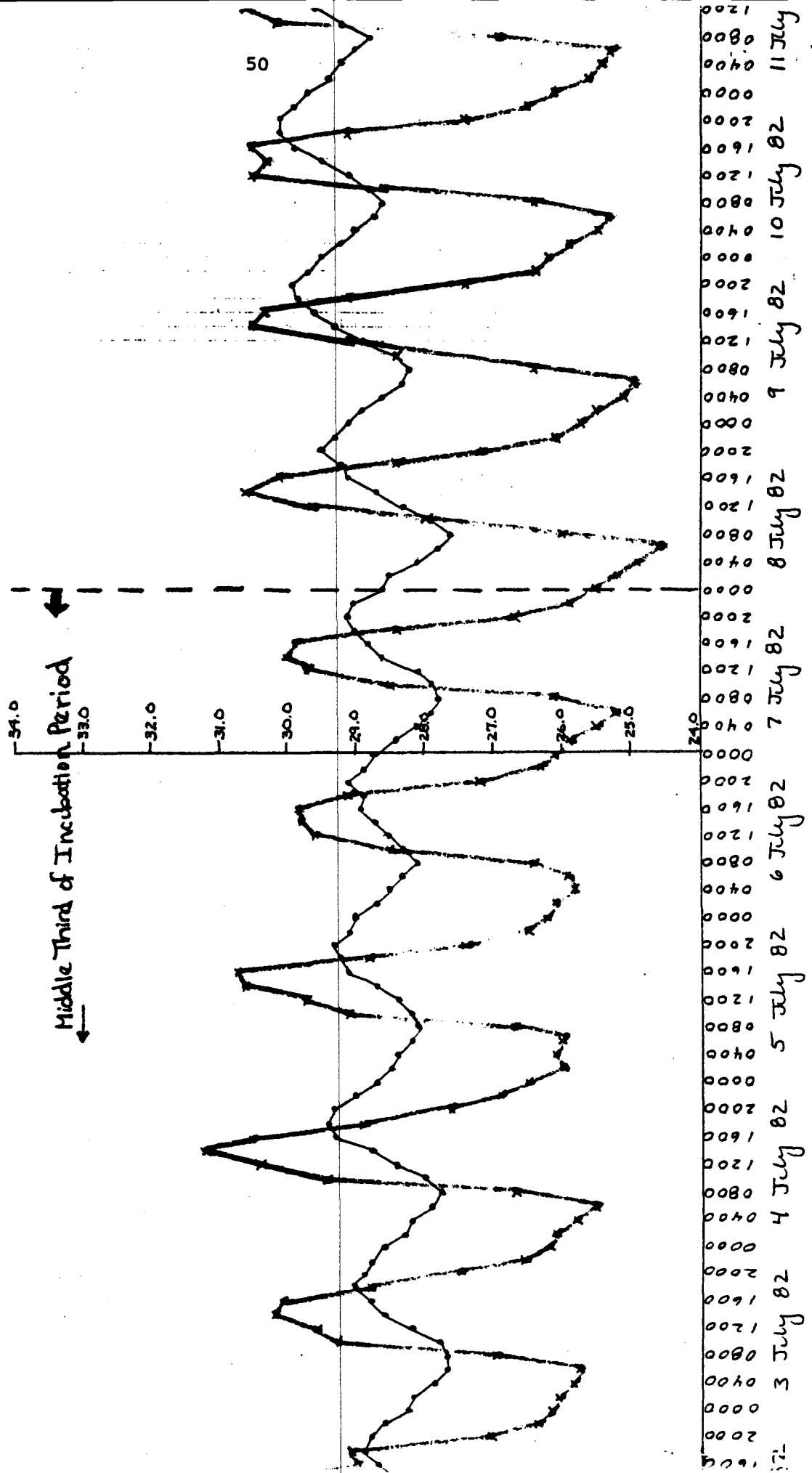
Middle Third of Incubation

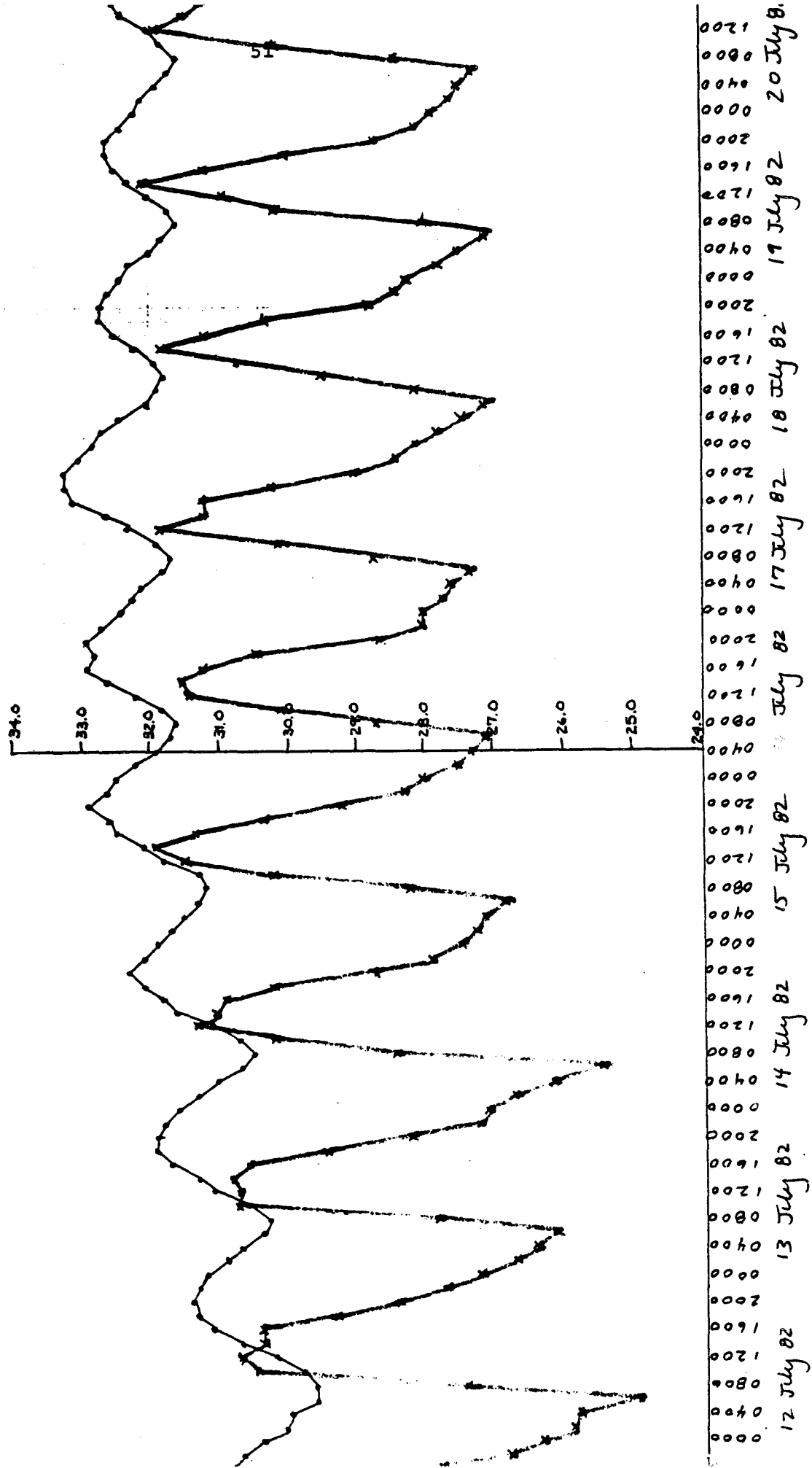
111446 1111401 #1000000
12 June 82 - 29 June

Incubation Period: 50 days

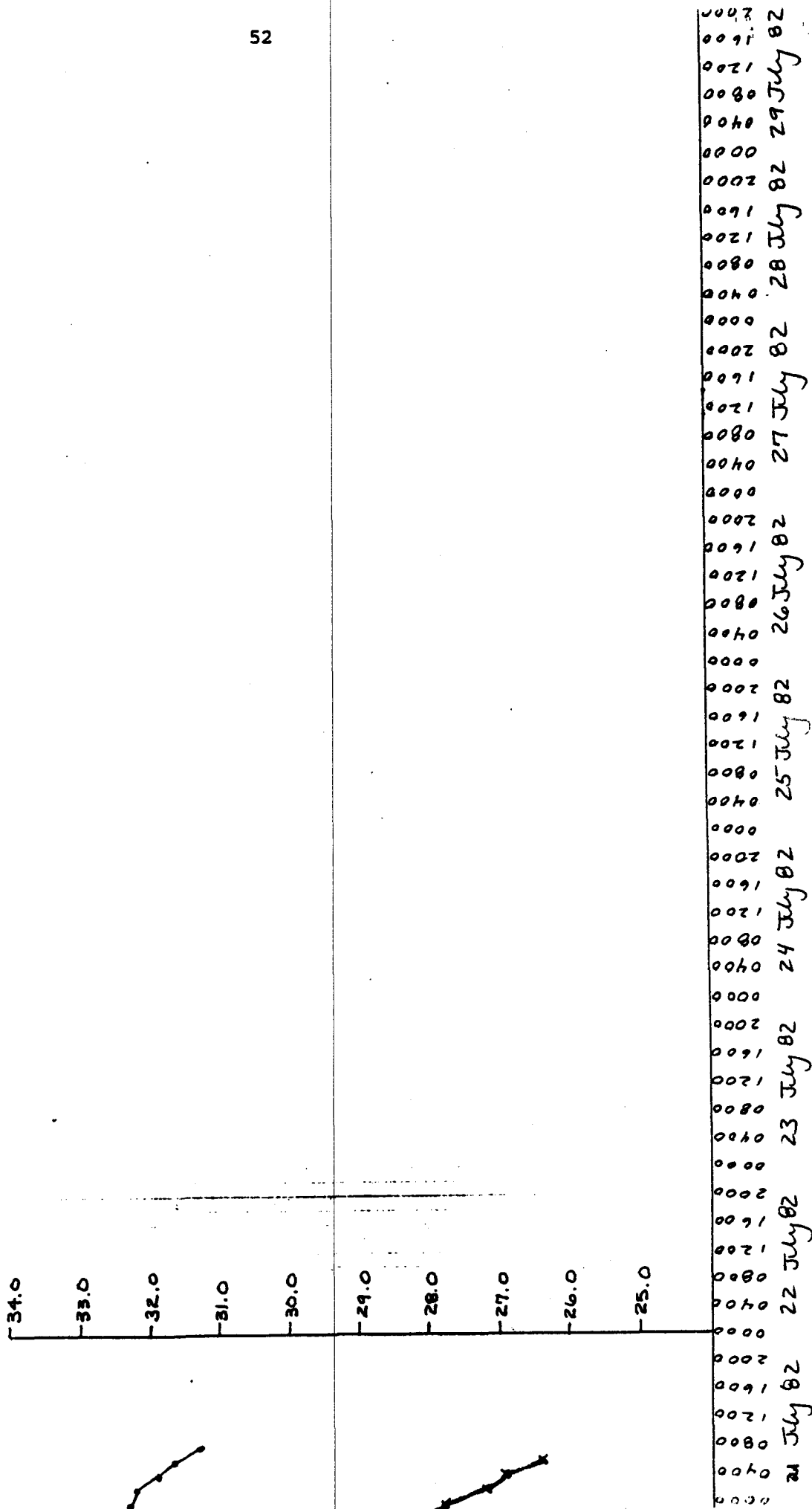
-34.0	-33.0	-32.0	-31.0	-30.0	-29.0	-28.0	-27.0	-26.0	-25.0
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

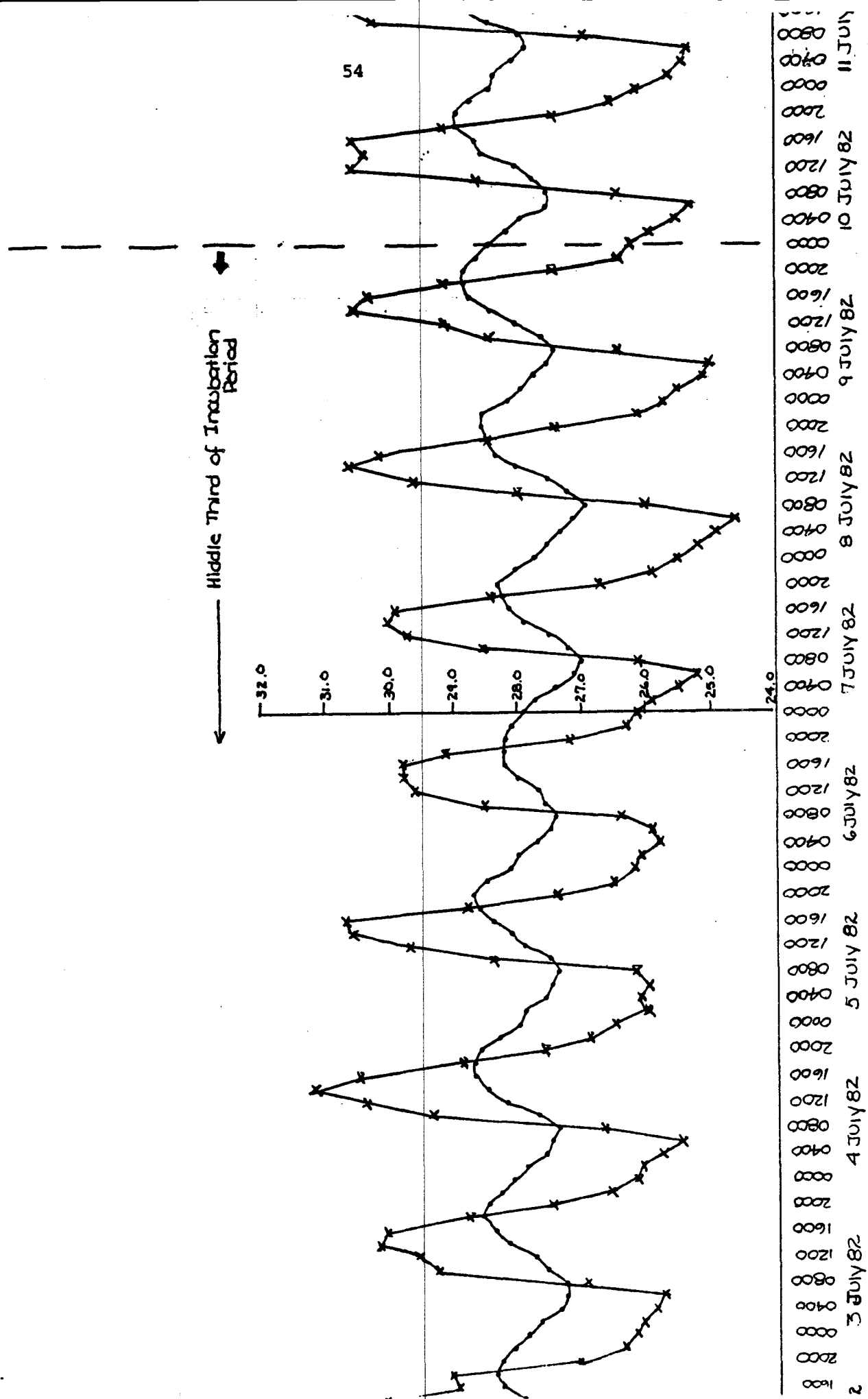
[illegible]

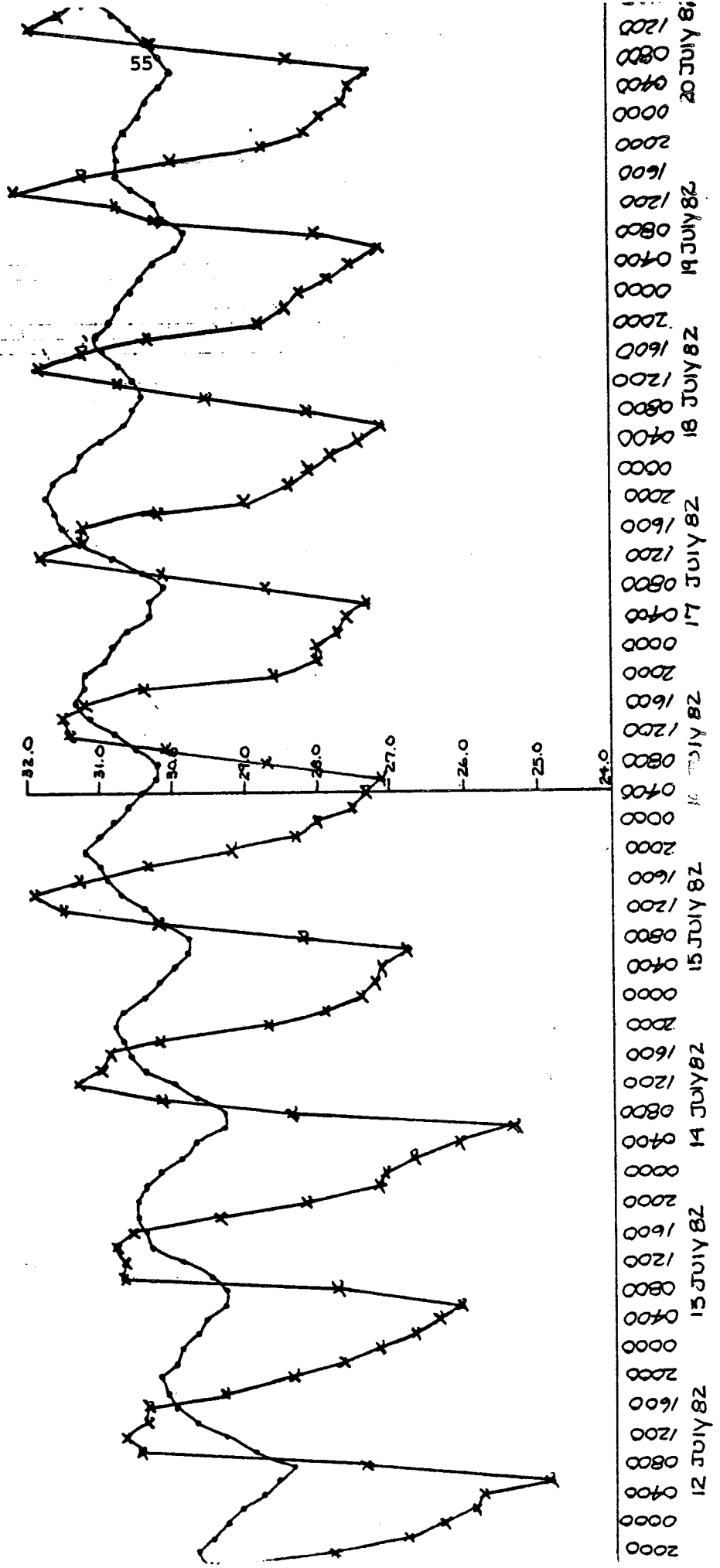




Box # 545 (Probe # 7)
 Lay Date: 6 June 82
 Hatch Date: 21 July 82
 Middle Third of Incubation
 Period: 20 June 82 - 7 July 82
 Incubation Period: 46 days







Box #546 (Probe #8)

Lay Date: 6 June 82

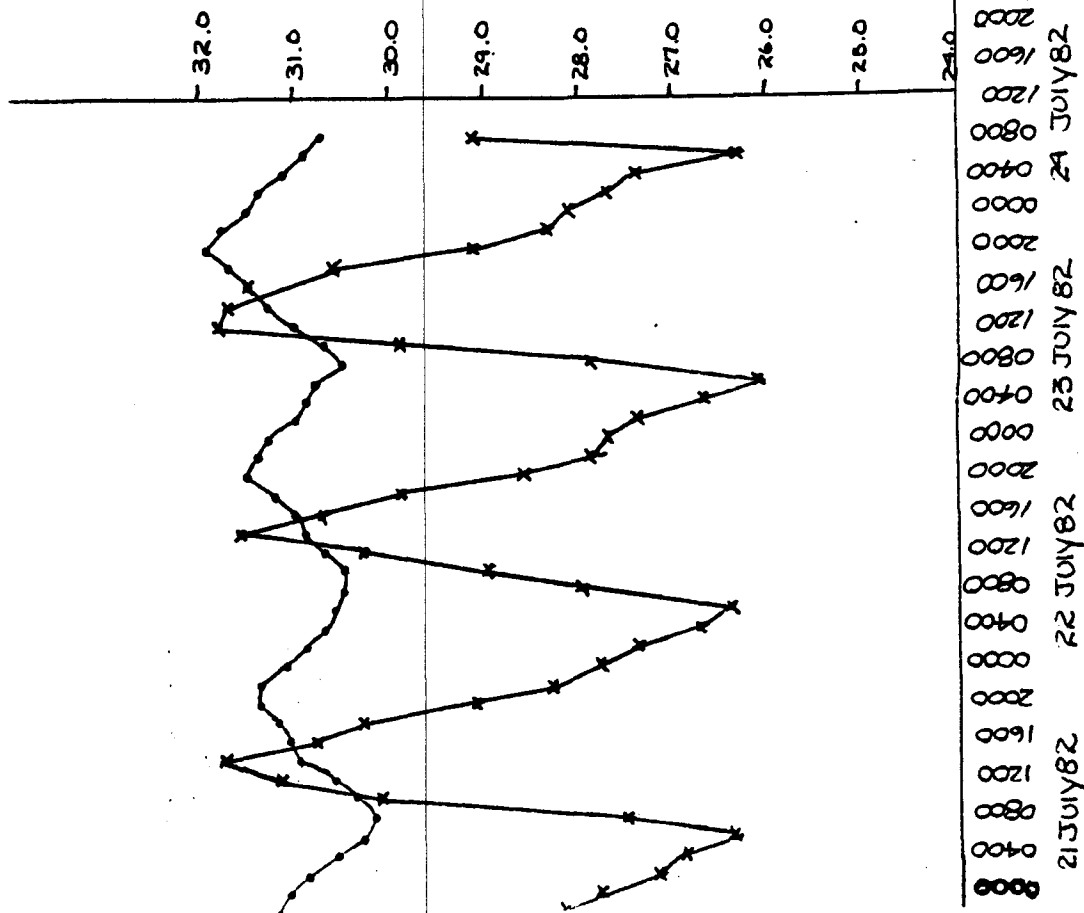
Hatch Date: 24 July 82

Middle Third of Incubation

Period: 22 June 82 - 9 July 82

Incubation Period: 49 days

56



Box # 547 (Probe # 9) and Ambient Temperature (-) (x)

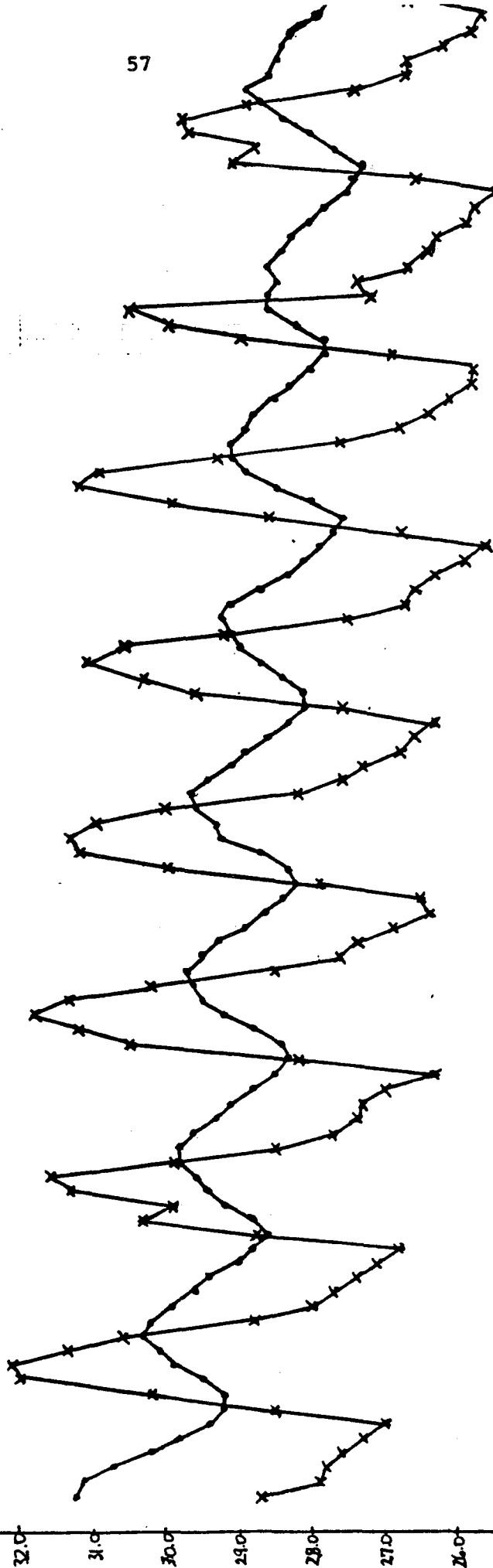
LAY DATE: 6 JUNE 82

HATCH DATE: 22 JULY 82

MIDDLE THIRD OF INCUBATION

PERIOD: 22 JUNE 82 - 9 JULY 82

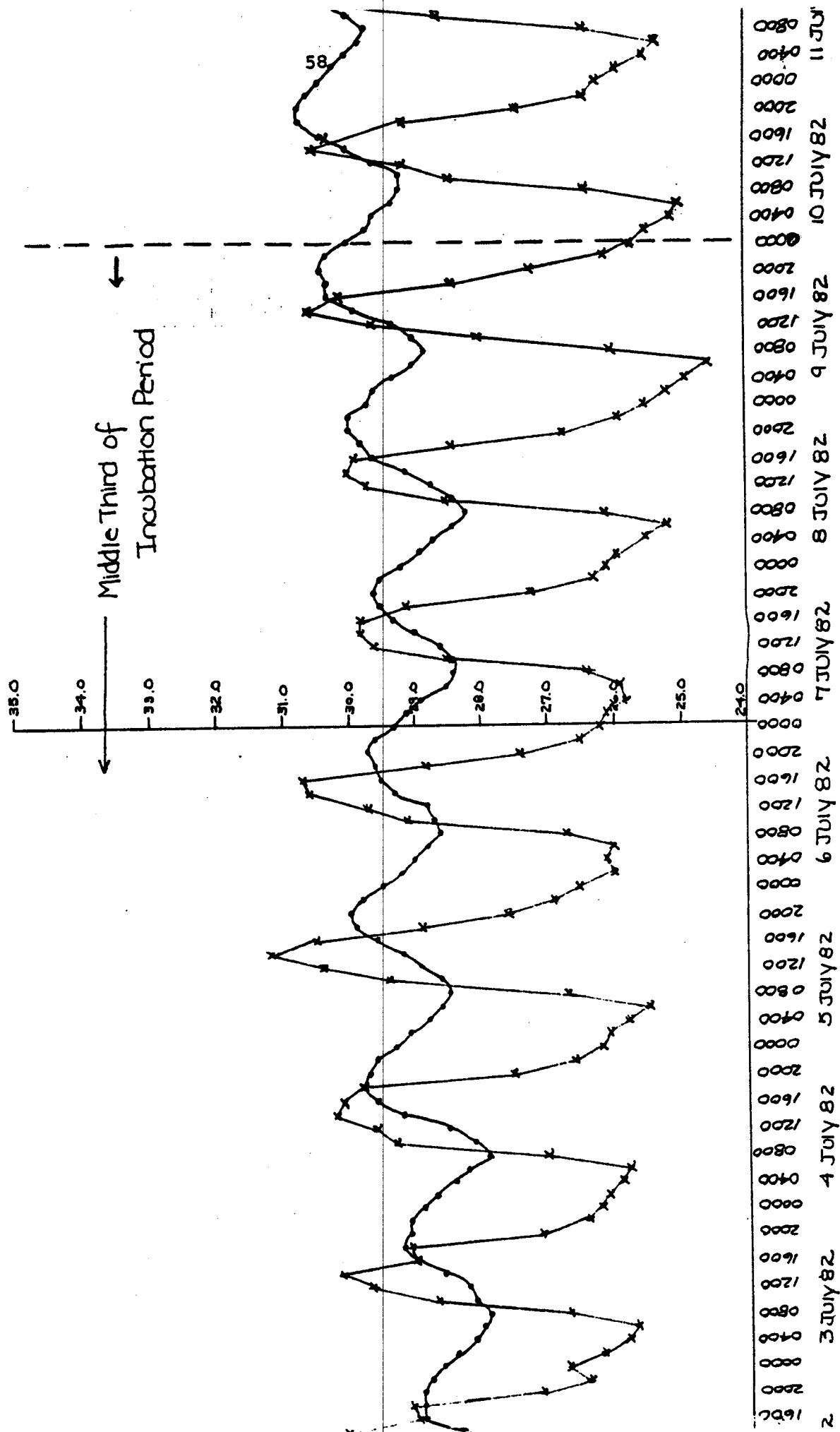
INCUBATION PERIOD: 47 DAYS

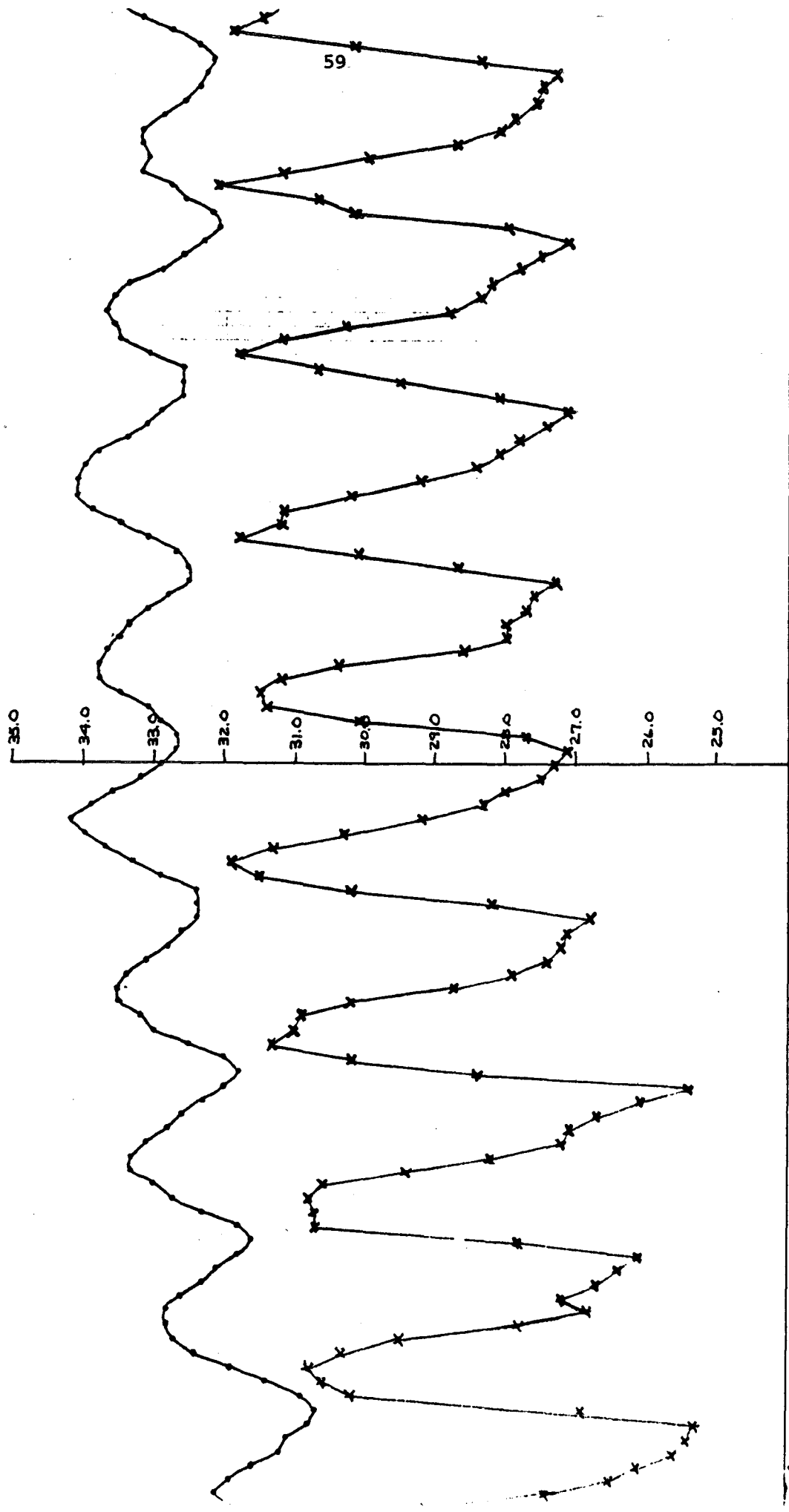


57

23 JUNE 82 24 JUNE 82 25 JUNE 82 26 JUNE 82 27 JUNE 82 28 JUNE 82 29 JUNE 82 30 JUNE 82 1 JULY 82 2 JULY 82

TIME (HRS)





Time (UTC)	Value
12 JUL 82 0000	-27.0
12 JUL 82 0400	-27.0
12 JUL 82 0800	-27.0
12 JUL 82 1200	-27.0
12 JUL 82 1600	-27.0
13 JUL 82 0000	-27.0
13 JUL 82 0400	-27.0
13 JUL 82 0800	-27.0
13 JUL 82 1200	-27.0
13 JUL 82 1600	-27.0
14 JUL 82 0000	-27.0
14 JUL 82 0400	-27.0
14 JUL 82 0800	-27.0
14 JUL 82 1200	-27.0
14 JUL 82 1600	-27.0
15 JUL 82 0000	-27.0
15 JUL 82 0400	-27.0
15 JUL 82 0800	-27.0
15 JUL 82 1200	-27.0
15 JUL 82 1600	-27.0
16 JUL 82 0000	-27.0
16 JUL 82 0400	-27.0
16 JUL 82 0800	-27.0
16 JUL 82 1200	-27.0
16 JUL 82 1600	-27.0
17 JUL 82 0000	-27.0
17 JUL 82 0400	-27.0
17 JUL 82 0800	-27.0
17 JUL 82 1200	-27.0
17 JUL 82 1600	-27.0
18 JUL 82 0000	-27.0
18 JUL 82 0400	-27.0
18 JUL 82 0800	-27.0
18 JUL 82 1200	-27.0
18 JUL 82 1600	-27.0
19 JUL 82 0000	-27.0
19 JUL 82 0400	-27.0
19 JUL 82 0800	-27.0
19 JUL 82 1200	-27.0
19 JUL 82 1600	-27.0
20 JUL 82 0000	-27.0
20 JUL 82 0400	-27.0
20 JUL 82 0800	-27.0
20 JUL 82 1200	-27.0
20 JUL 82 1600	-27.0

Box #547 (Probe #9)

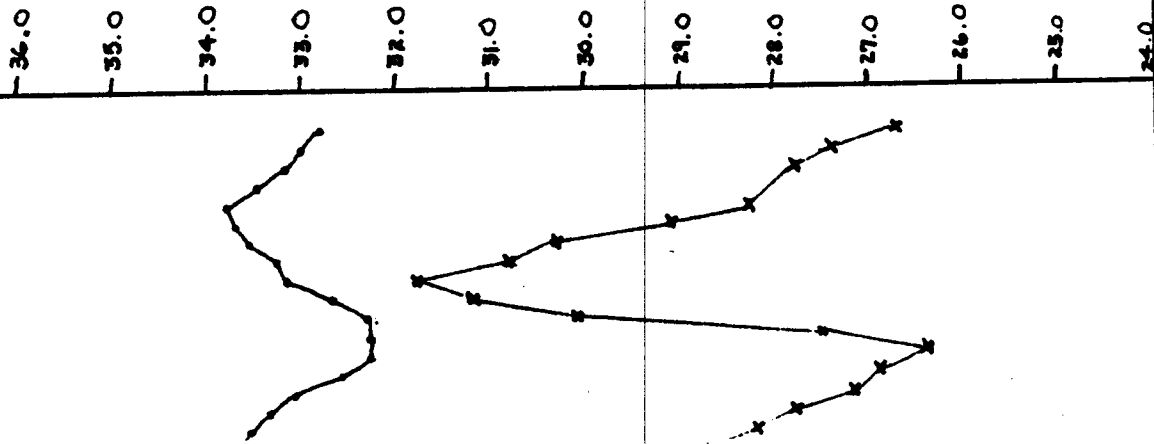
Lay Date: 6 June 82

Hatch Date: 22 July 82

Middle Third of Incubation Period
22 June 82 - 9 July 82

Incubation Period: 47 days

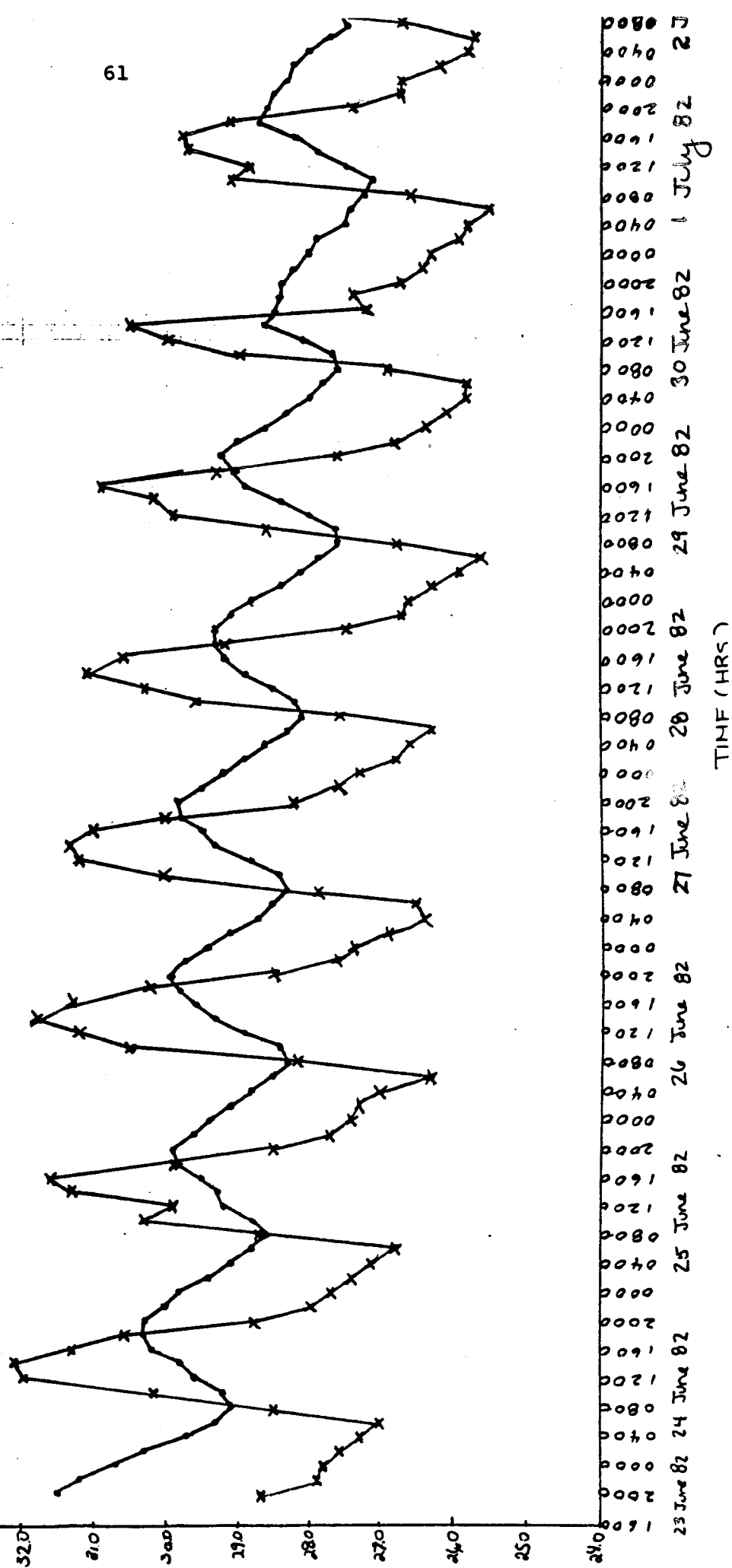
60

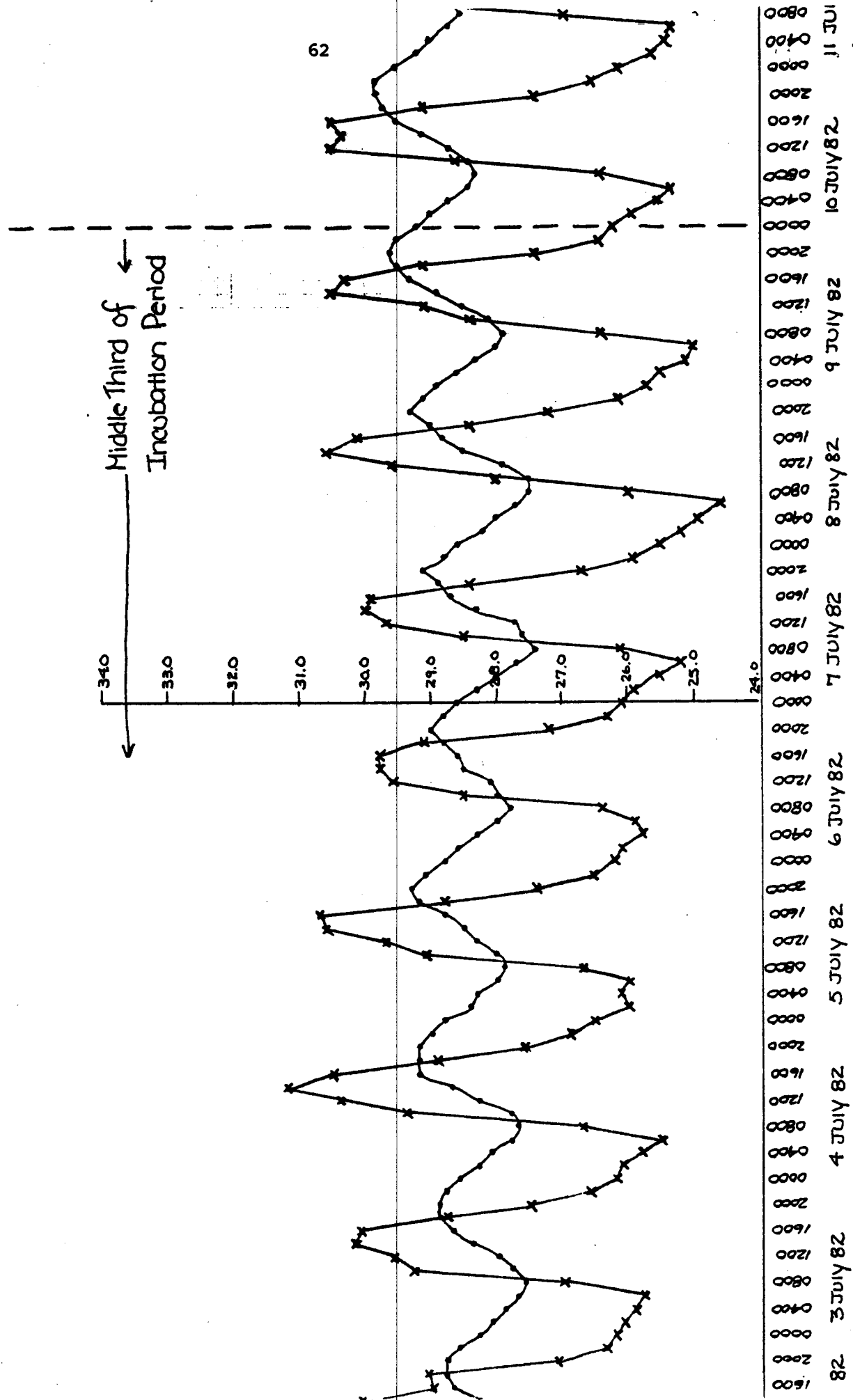


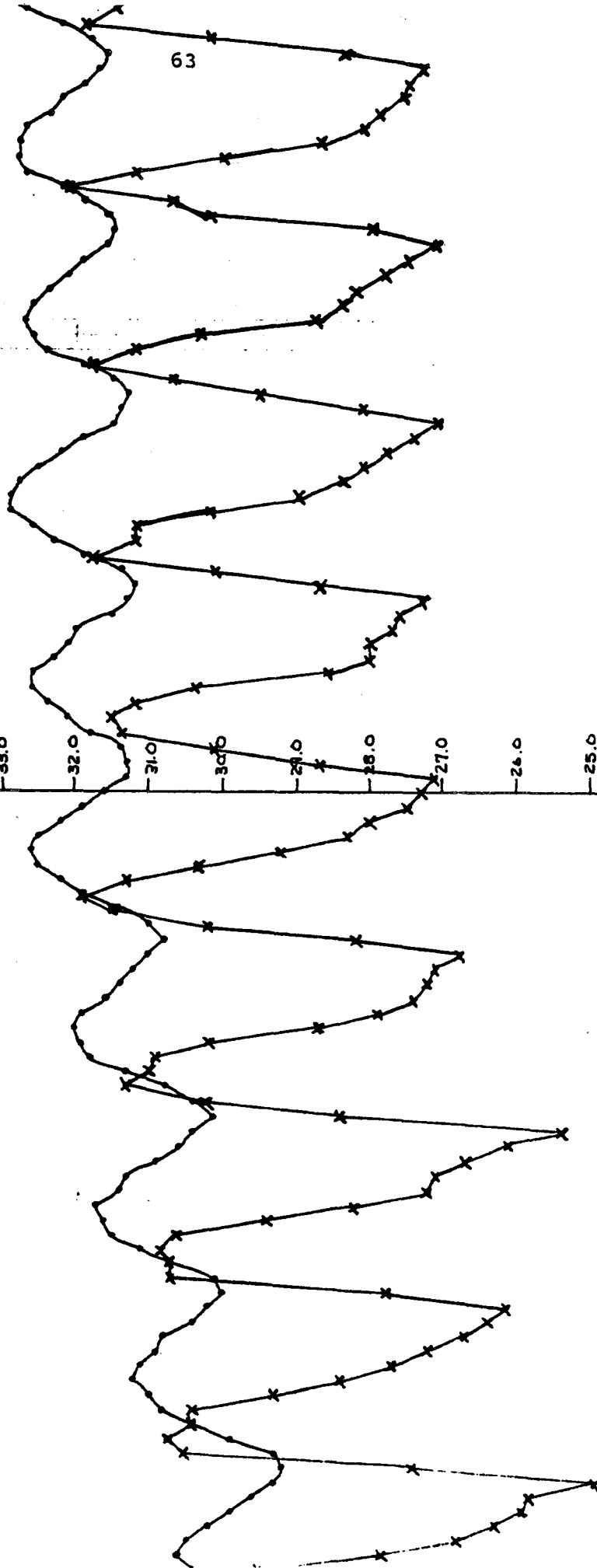
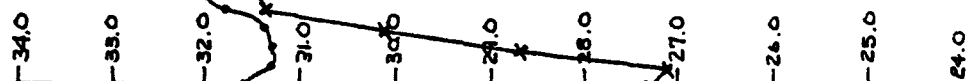
24.0 25.0 26.0 27.0 28.0 29.0 30.0 31.0 32.0 33.0 34.0 35.0 36.0

21 July 82 22 July 82 23 July 82 24 July 82 25 July 82 26 July 82 27 July 82 28 July 82 29 July 82

Incubation Period: 48 days







63

[illegible]

Box #549 (PROBE #10)

LAY DATE: 6 June 82

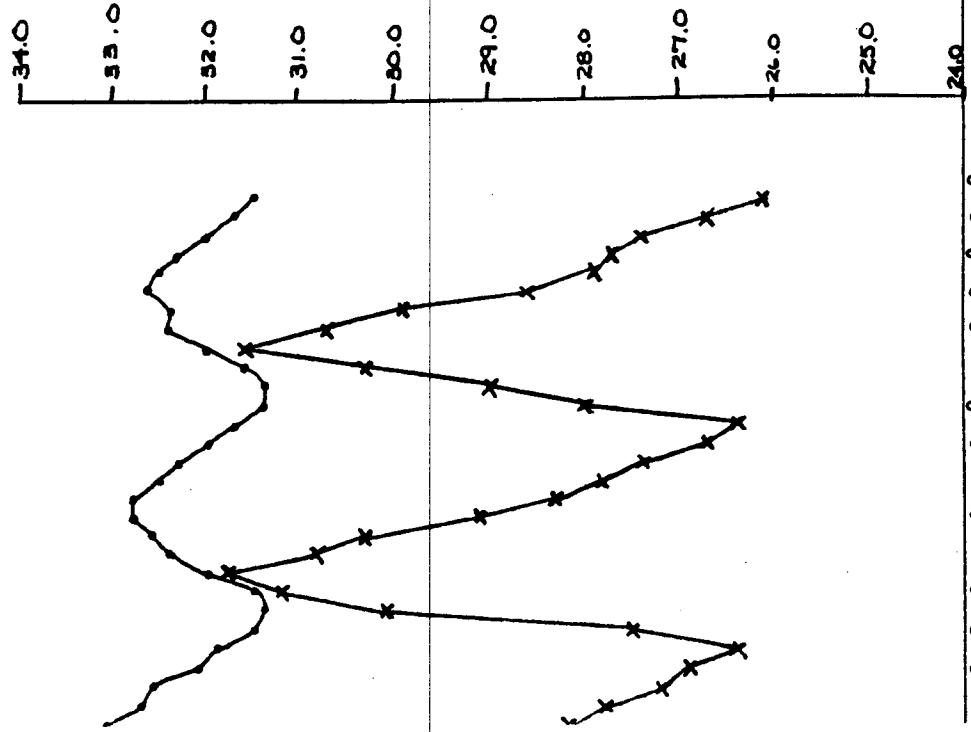
HATCH DATE: 23 July 82

MIDDLE THIRD OF INCUBATION

PERIOD: 22 June 82 - 9 July 82

INCUBATION PERIOD: 48 days

64



0000 0040 0080 0120 0160 0200 0240 0280 0320 0360 0400 0440 0480 0520 0560 0600 0640 0680 0720 0760 0800 0840 0880 0920 0960 1000 1040 1080 1120 1160 1200 1240 1280 1320 1360 1400 1440 1480 1520 1560 1600 1640 1680 1720 1760 1800 1840 1880 1920 1960 2000 2040 2080 2120 2160 2200 2240 2280 2320 2360 2400 2440 2480 2520 2560 2600 2640 2680 2720 2760 2800 2840 2880 2920 2960 3000 3040 3080 3120 3160 3200 3240 3280 3320 3360 3400 3440 3480 3520 3560 3600 3640 3680 3720 3760 3800 3840 3880 3920 3960 4000 4040 4080 4120 4160 4200 4240 4280 4320 4360 4400 4440 4480 4520 4560 4600 4640 4680 4720 4760 4800 4840 4880 4920 4960 5000 5040 5080 5120 5160 5200 5240 5280 5320 5360 5400 5440 5480 5520 5560 5600 5640 5680 5720 5760 5800 5840 5880 5920 5960 6000 6040 6080 6120 6160 6200 6240 6280 6320 6360 6400 6440 6480 6520 6560 6600 6640 6680 6720 6760 6800 6840 6880 6920 6960 7000 7040 7080 7120 7160 7200 7240 7280 7320 7360 7400 7440 7480 7520 7560 7600 7640 7680 7720 7760 7800 7840 7880 7920 7960 8000 8040 8080 8120 8160 8200 8240 8280 8320 8360 8400 8440 8480 8520 8560 8600 8640 8680 8720 8760 8800 8840 8880 8920 8960 9000 9040 9080 9120 9160 9200 9240 9280 9320 9360 9400 9440 9480 9520 9560 9600 9640 9680 9720 9760 9800 9840 9880 9920 9960 10000

BOX # 551 (Probe # 11) and Ambient Temperature (-) (x)

Lay date: 6 June 82

Hatch date: 25 July 82

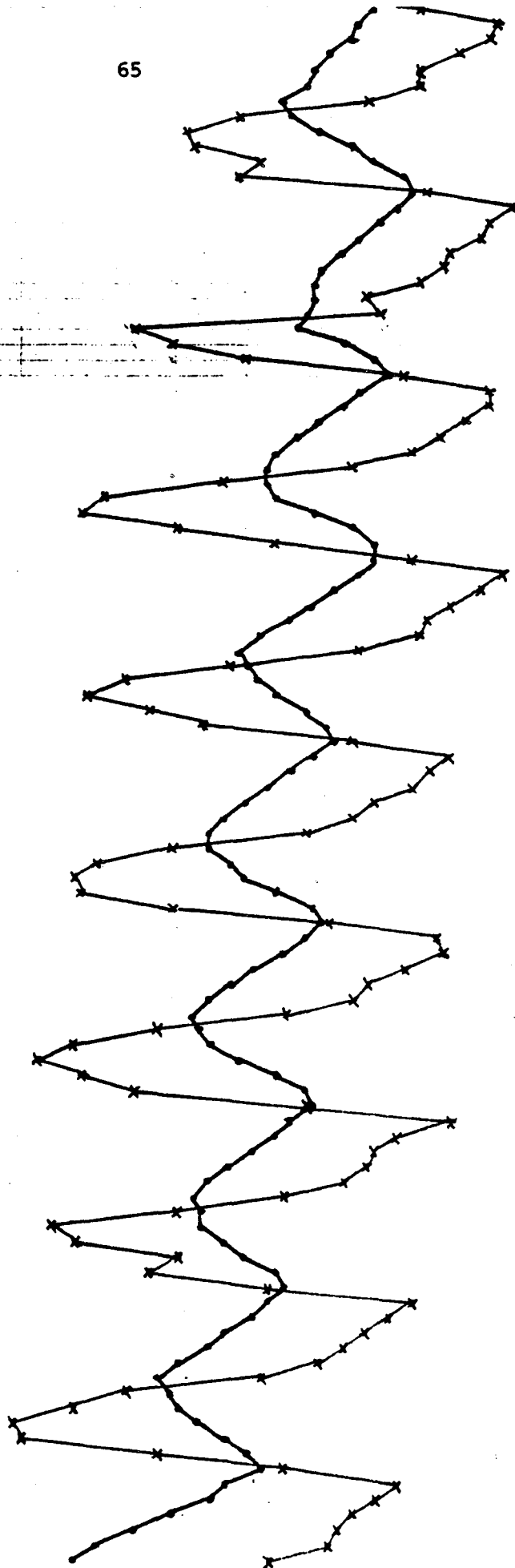
Middle Third of Incubation

Period: 22 June 82 - 9 July 82

Incubation Period: 50 days

65

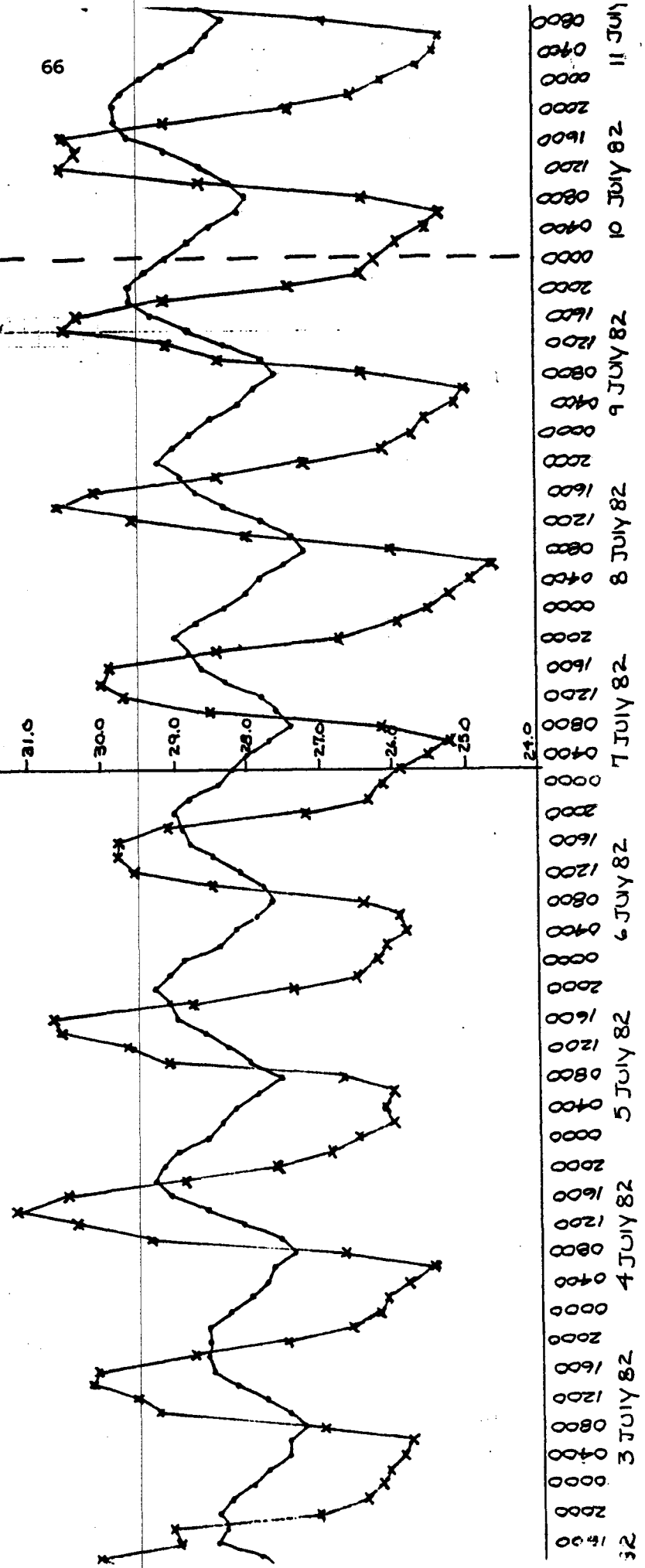
360
350
340
330
320
310
300
290
280
270
260
250
240

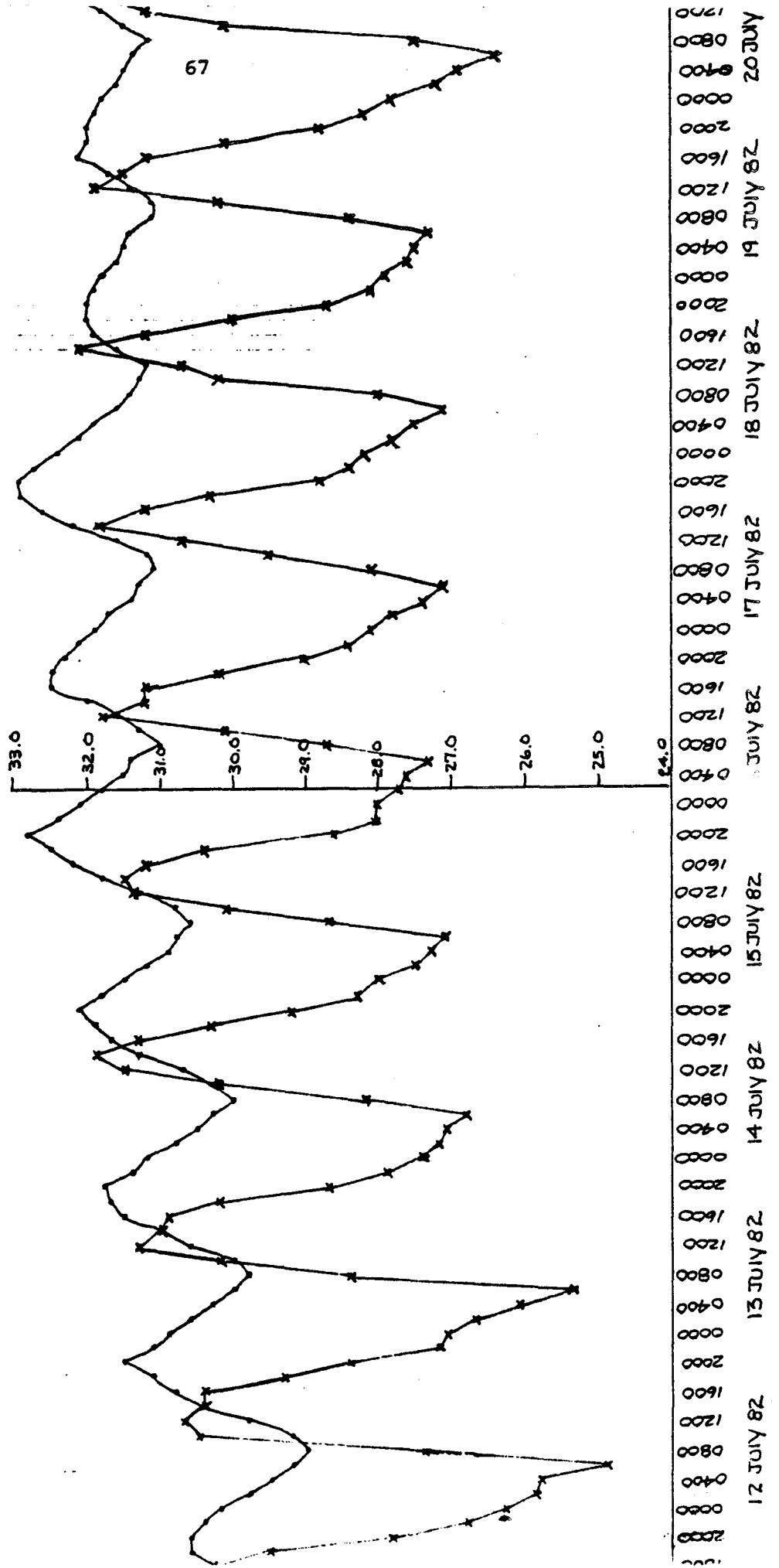


23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

TIME (HOURS)

← Middle Third of Incubation Period →





Box # 551 (Probe # 11)

Lay Date: 6 June 82

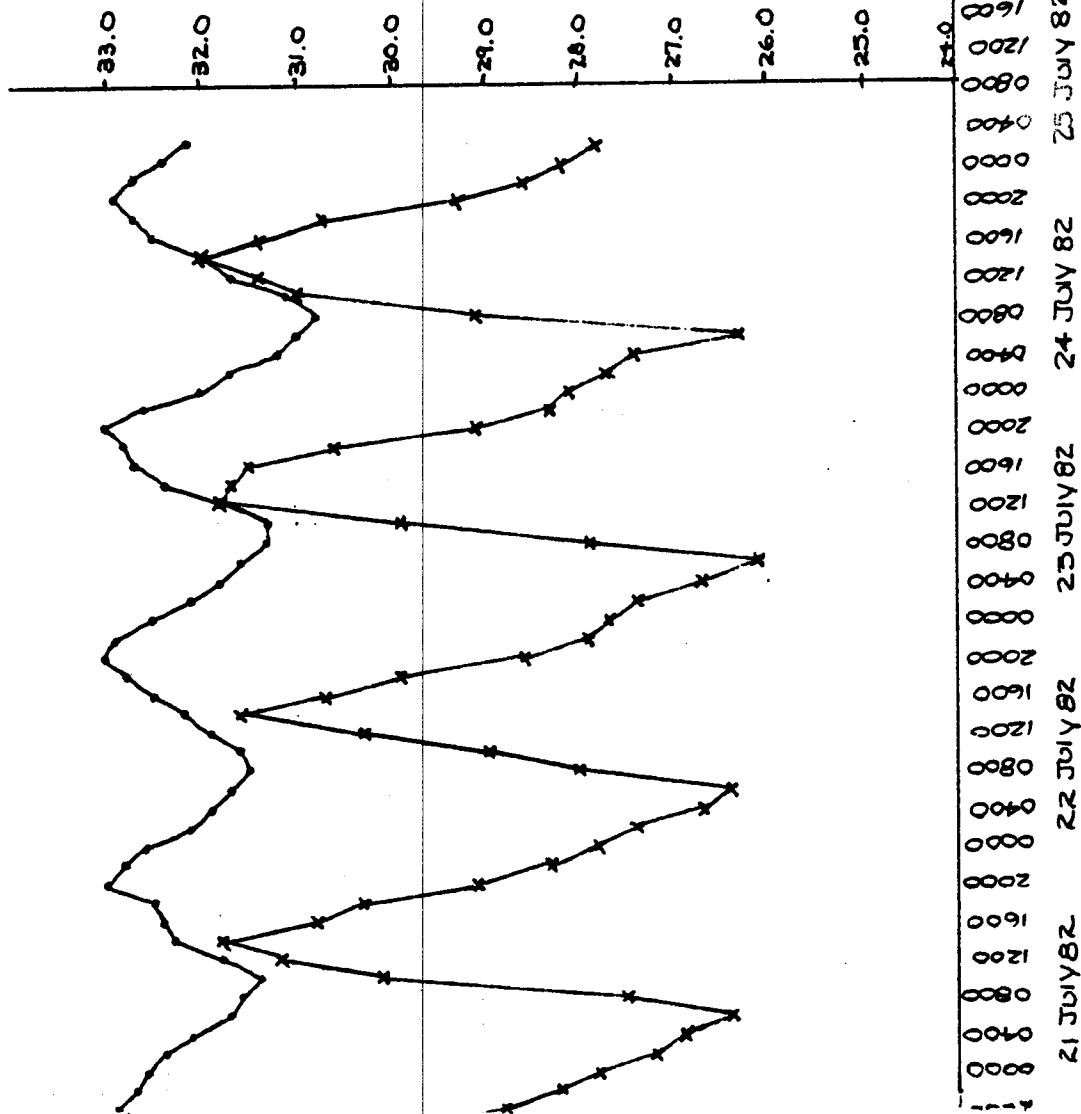
Hatch Date: 25 July 82

Middle Third of Incubation

Period: 22 June 82 - 9 July 82

Incubation Period: 50 days

68



BOX # 552 (Probe # 12) (-) and Ambient Temperature (x)

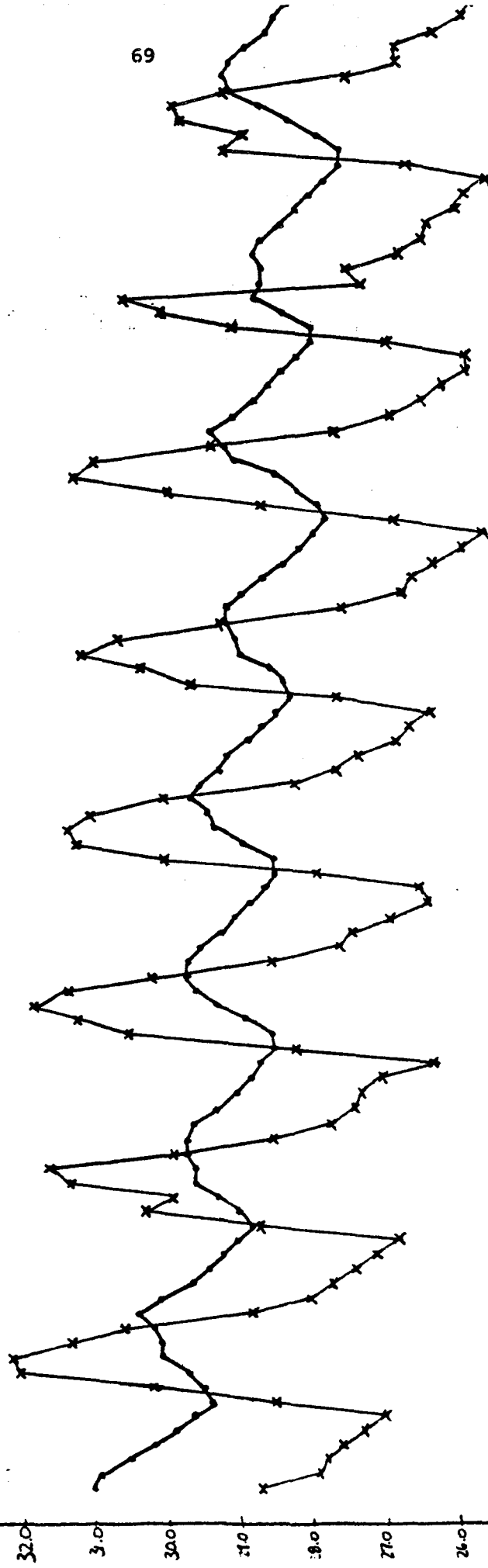
Lay Date: 6 June 82

Hatch Date: 21 July 82

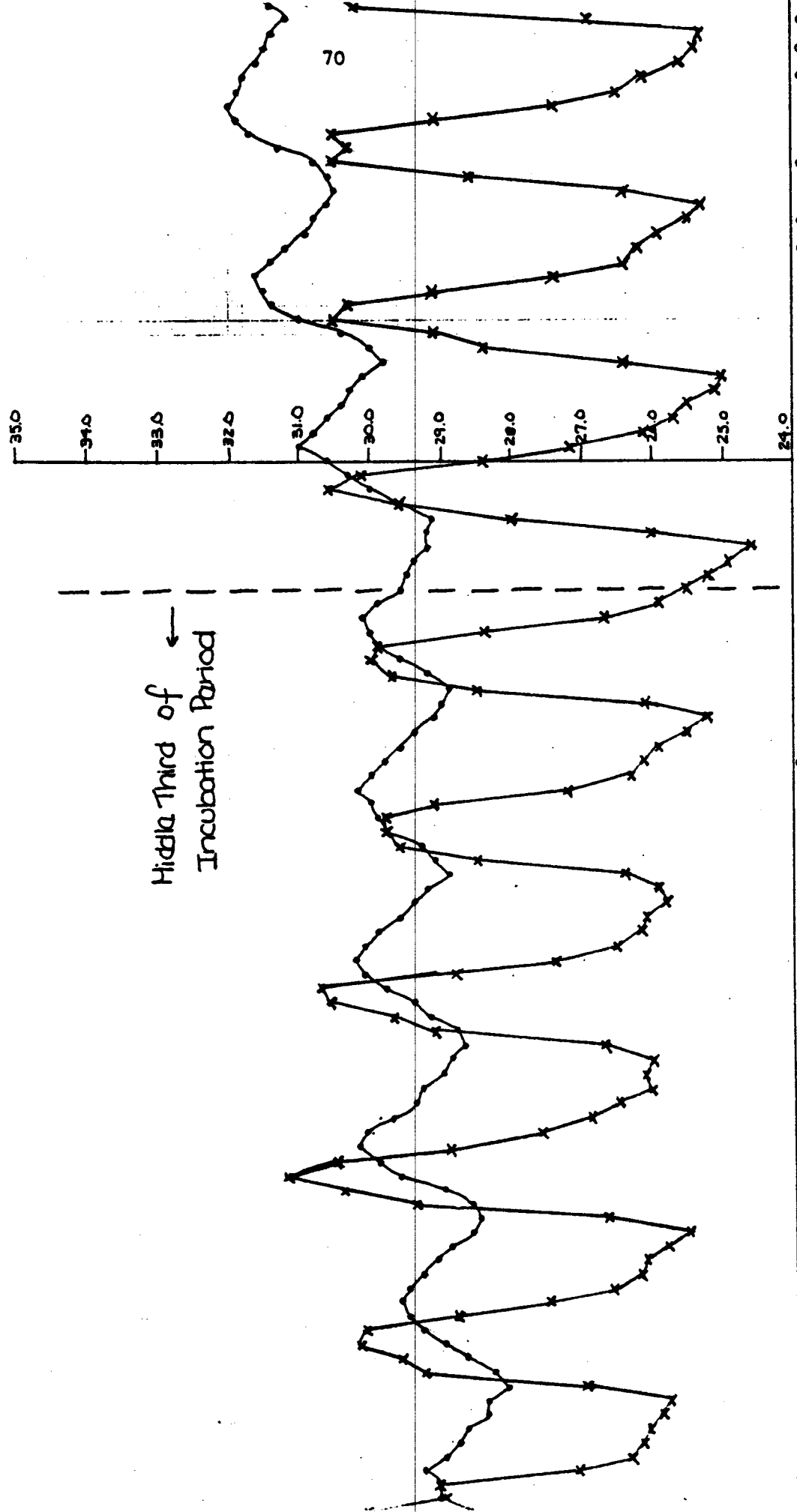
Middle Third of Incubation

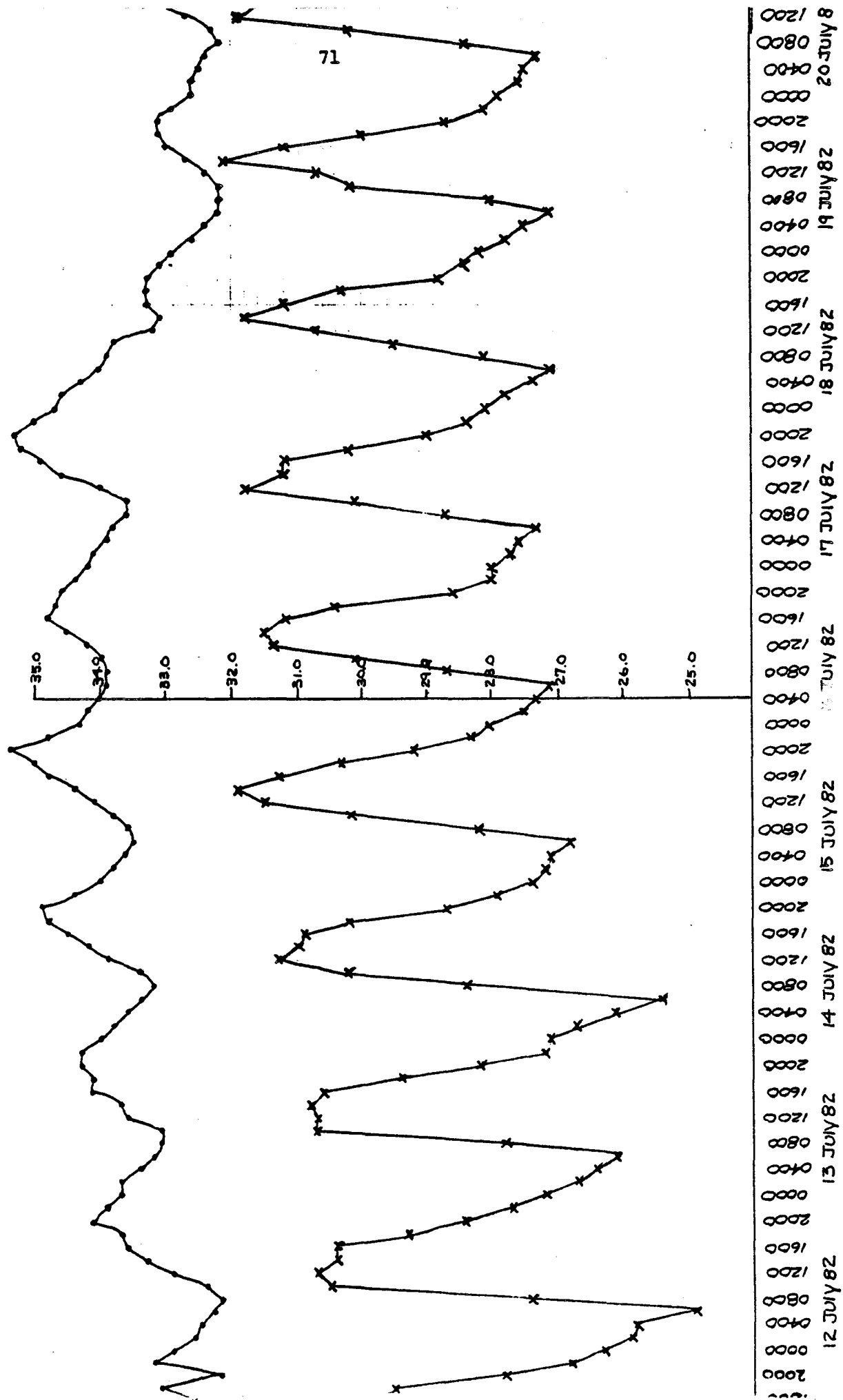
Period: 20 June 82 - 7 July 82

Incubation Period: 46 days



TIME (HOURS)	Probe # 12 Temperature (x)	Ambient Temperature (o)
23 June 82 0000	28.0	28.0
23 June 82 0400	29.0	29.0
23 June 82 0800	30.0	30.0
23 June 82 1200	31.0	31.0
23 June 82 1600	32.0	32.0
23 June 82 2000	33.0	33.0
24 June 82 0000	34.0	34.0
24 June 82 0400	35.0	35.0
24 June 82 0800	36.0	36.0
24 June 82 1200	35.0	35.0
24 June 82 1600	34.0	34.0
24 June 82 2000	33.0	33.0
25 June 82 0000	32.0	32.0
25 June 82 0400	31.0	31.0
25 June 82 0800	30.0	30.0
25 June 82 1200	29.0	29.0
25 June 82 1600	28.0	28.0
25 June 82 2000	27.0	27.0
26 June 82 0000	26.0	26.0
26 June 82 0400	25.0	25.0
26 June 82 0800	24.0	24.0
26 June 82 1200	23.0	23.0
26 June 82 1600	22.0	22.0
26 June 82 2000	21.0	21.0
27 June 82 0000	20.0	20.0
27 June 82 0400	19.0	19.0
27 June 82 0800	18.0	18.0
27 June 82 1200	17.0	17.0
27 June 82 1600	16.0	16.0
27 June 82 2000	15.0	15.0
28 June 82 0000	14.0	14.0
28 June 82 0400	13.0	13.0
28 June 82 0800	12.0	12.0
28 June 82 1200	11.0	11.0
28 June 82 1600	10.0	10.0
28 June 82 2000	9.0	9.0
29 June 82 0000	8.0	8.0
29 June 82 0400	7.0	7.0
29 June 82 0800	6.0	6.0
29 June 82 1200	5.0	5.0
29 June 82 1600	4.0	4.0
29 June 82 2000	3.0	3.0
30 June 82 0000	2.0	2.0
30 June 82 0400	1.0	1.0
30 June 82 0800	0.0	0.0
30 June 82 1200	-1.0	-1.0
30 June 82 1600	-2.0	-2.0
30 June 82 2000	-3.0	-3.0
1 July 82 0000	-4.0	-4.0
1 July 82 0400	-5.0	-5.0
1 July 82 0800	-6.0	-6.0
1 July 82 1200	-7.0	-7.0
1 July 82 1600	-8.0	-8.0
1 July 82 2000	-9.0	-9.0
2 July 82 0000	-10.0	-10.0
2 July 82 0400	-11.0	-11.0
2 July 82 0800	-12.0	-12.0
2 July 82 1200	-13.0	-13.0
2 July 82 1600	-14.0	-14.0
2 July 82 2000	-15.0	-15.0





Box #552 (Probe #12)

Lay date: 6 June 82

Hatch date: 21 July 82

Middle Third of

Incubation Period: 20 June 82 - 7 July 82

Incubation Period: 46 days

72

36.0
35.0
34.0
33.0
32.0
31.0
30.0
29.0
28.0
27.0
26.0
25.0

21 July 82 22 July 82 23 July 82 24 July 82 25 July 82 26 July 82 27 July 82 28 July 82 29 July 82

Box # 554 (Probe # 13) (-) and Ambient Temperature (X)

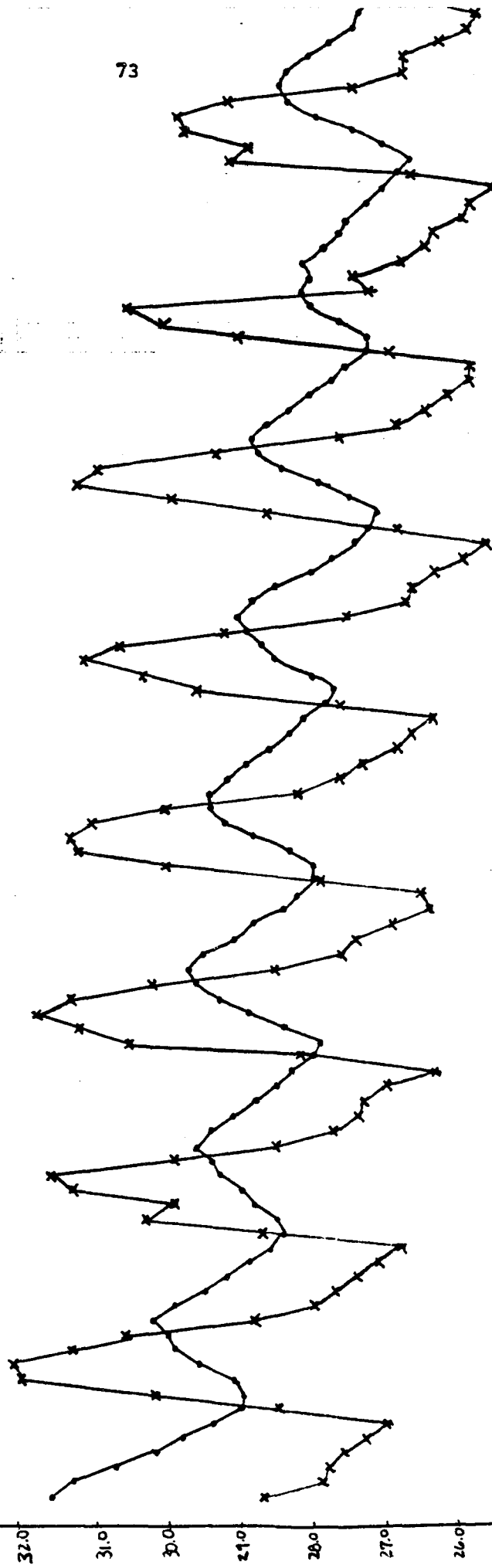
Lay Date: 6 June 82

Hatch Date: 27 July 82

Midle Third of Incubation

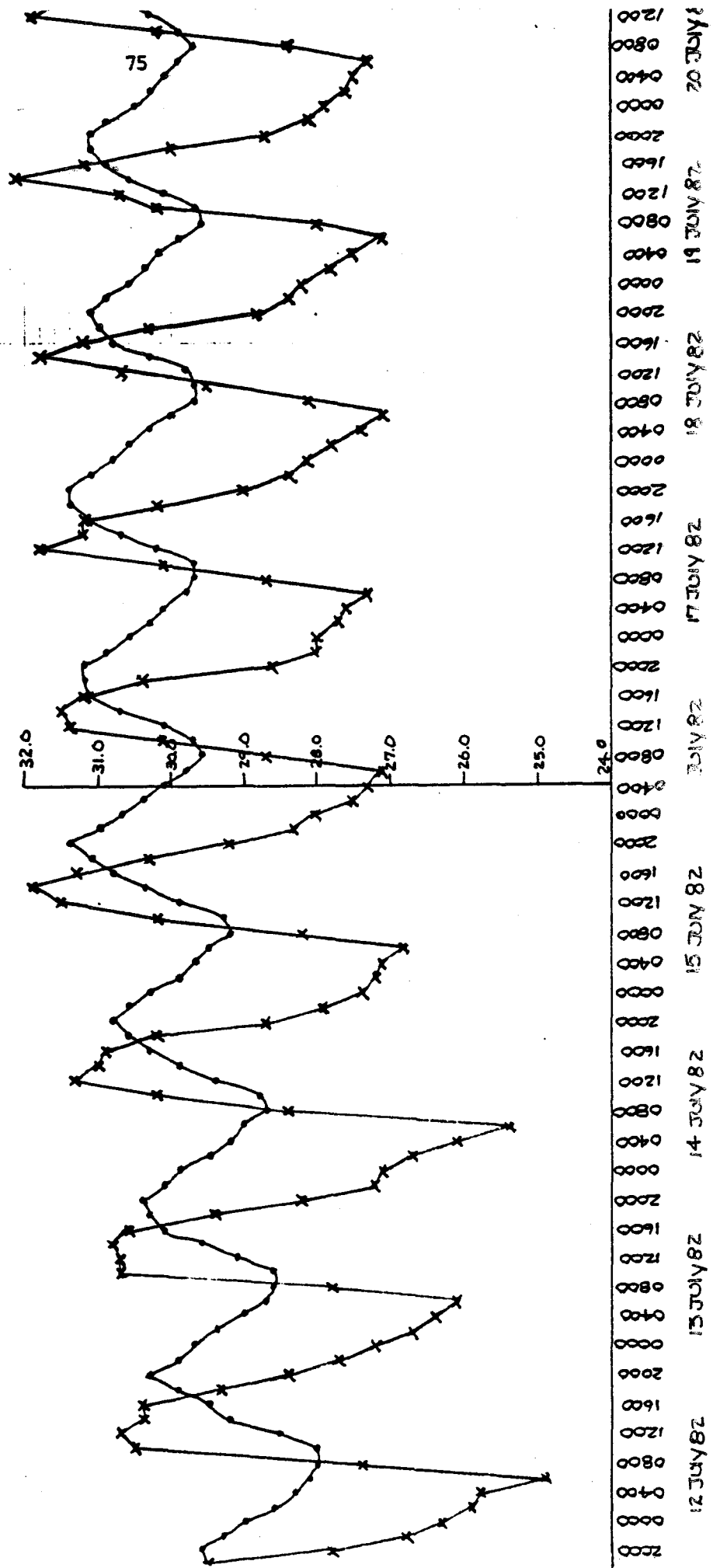
Period: 22 June 82 - 9 July 82

Incubation Period: 52 days



23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

TIME (HOURS)



Box # 554 (Probe #13)

Lay Date: 6 June 82

Hatch Date: 27 July 82

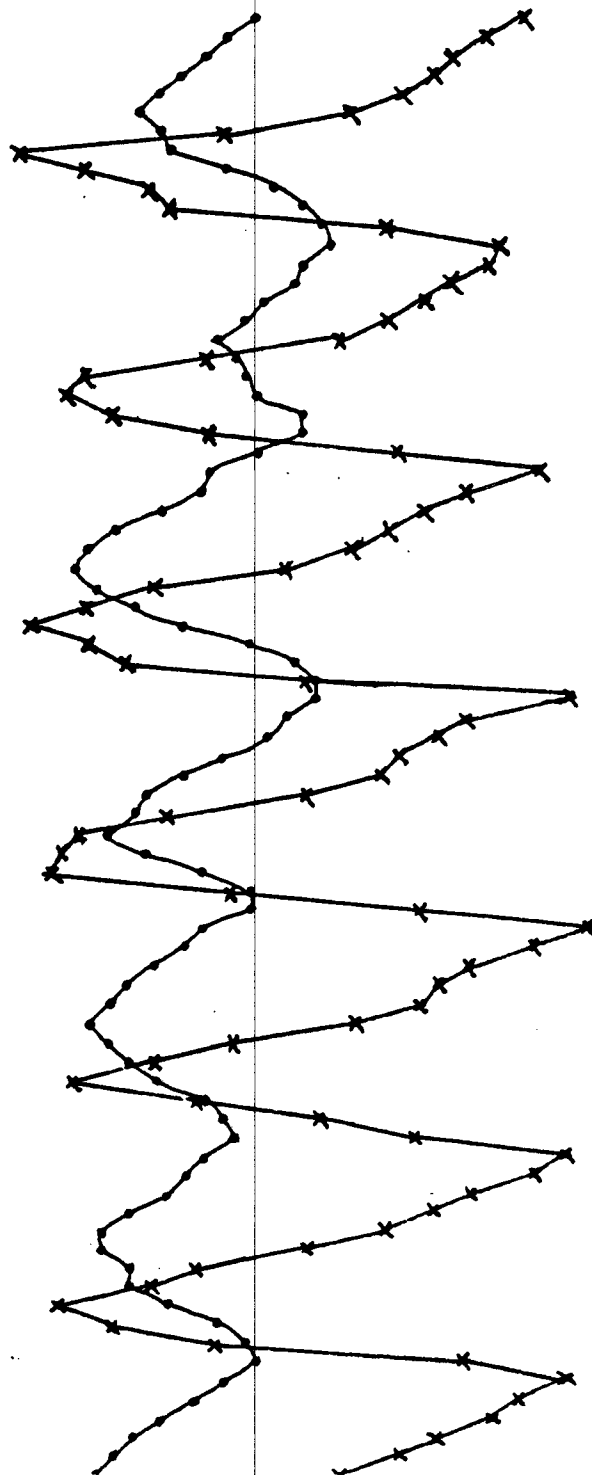
Middle Third of Incubation

Period: 22 June 82 - 9 July 82

Incubation Period: 52 days

76

32.0
31.0
30.0
29.0
28.0
27.0
26.0
25.0



21 July 82 22 July 82 23 July 82 24 July 82 25 July 82 26 July 82 27 July 82 28 July 82 29 July 82

BOX # 589 (Probe # 14) (-) and Ambient Temperature (x)

Lay date: 11 June 82

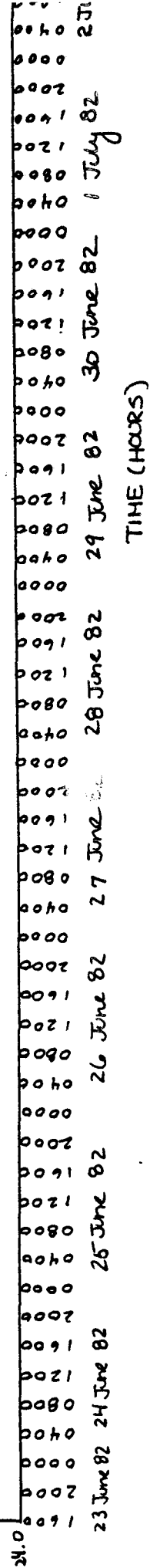
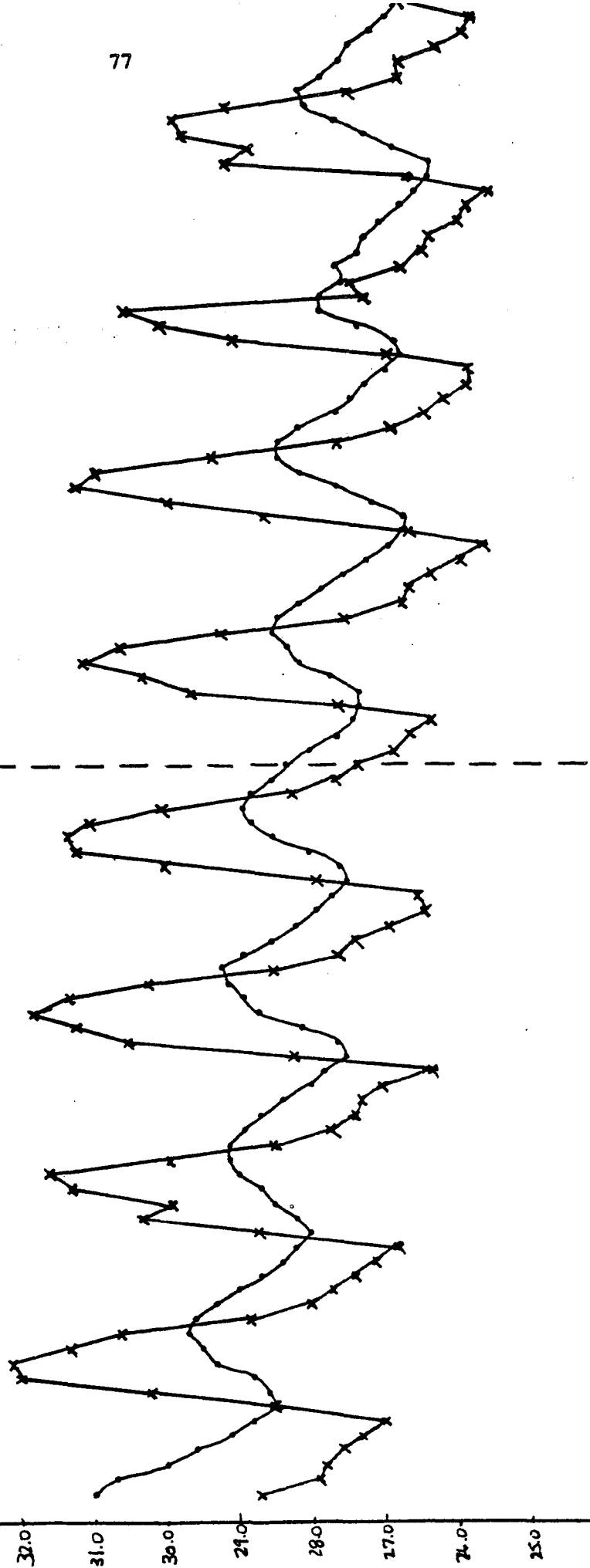
Hatch date: 3 August 82

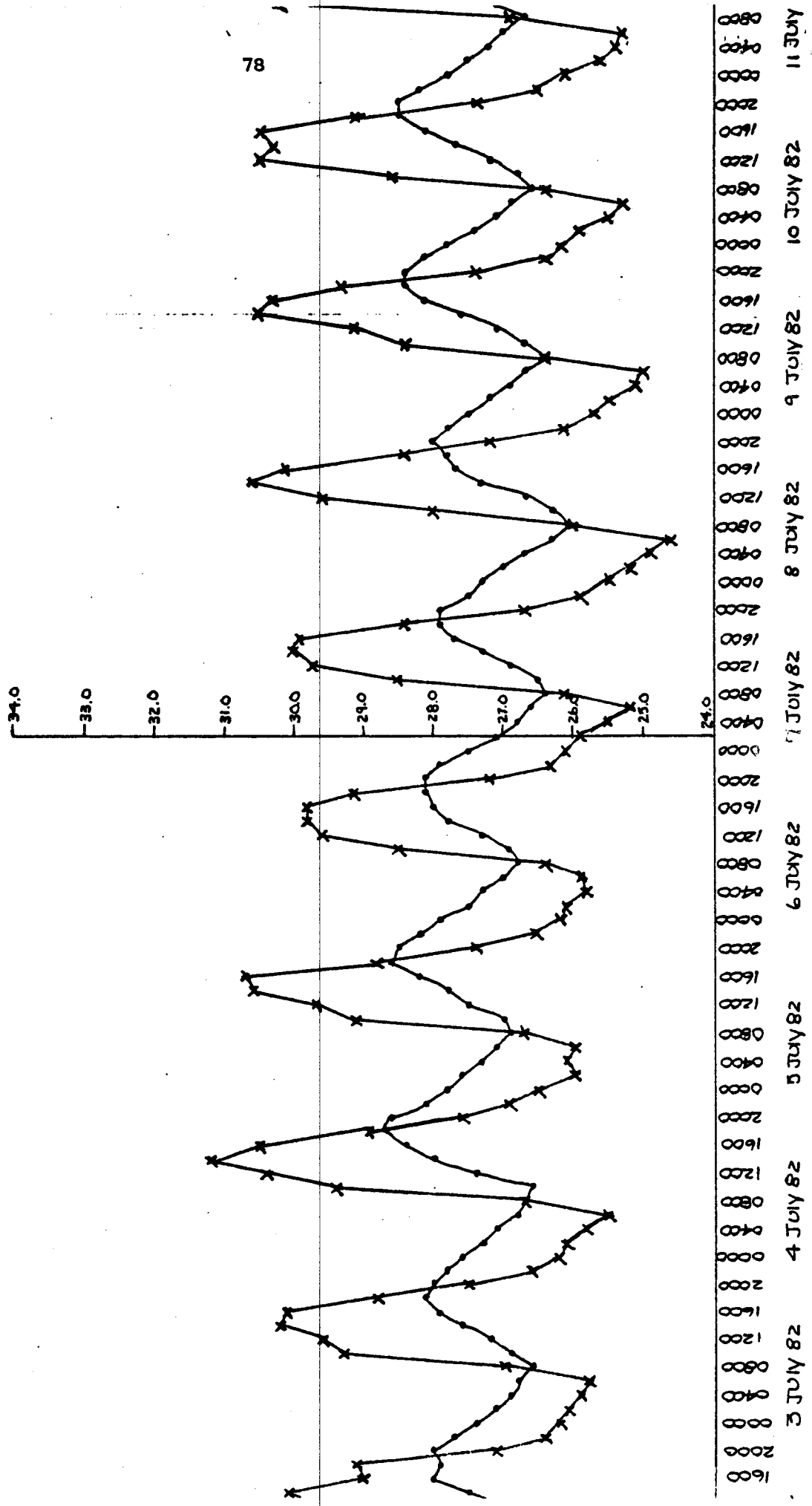
Middle Third of Incubation

Period: 28 June 82 - 16 July 82

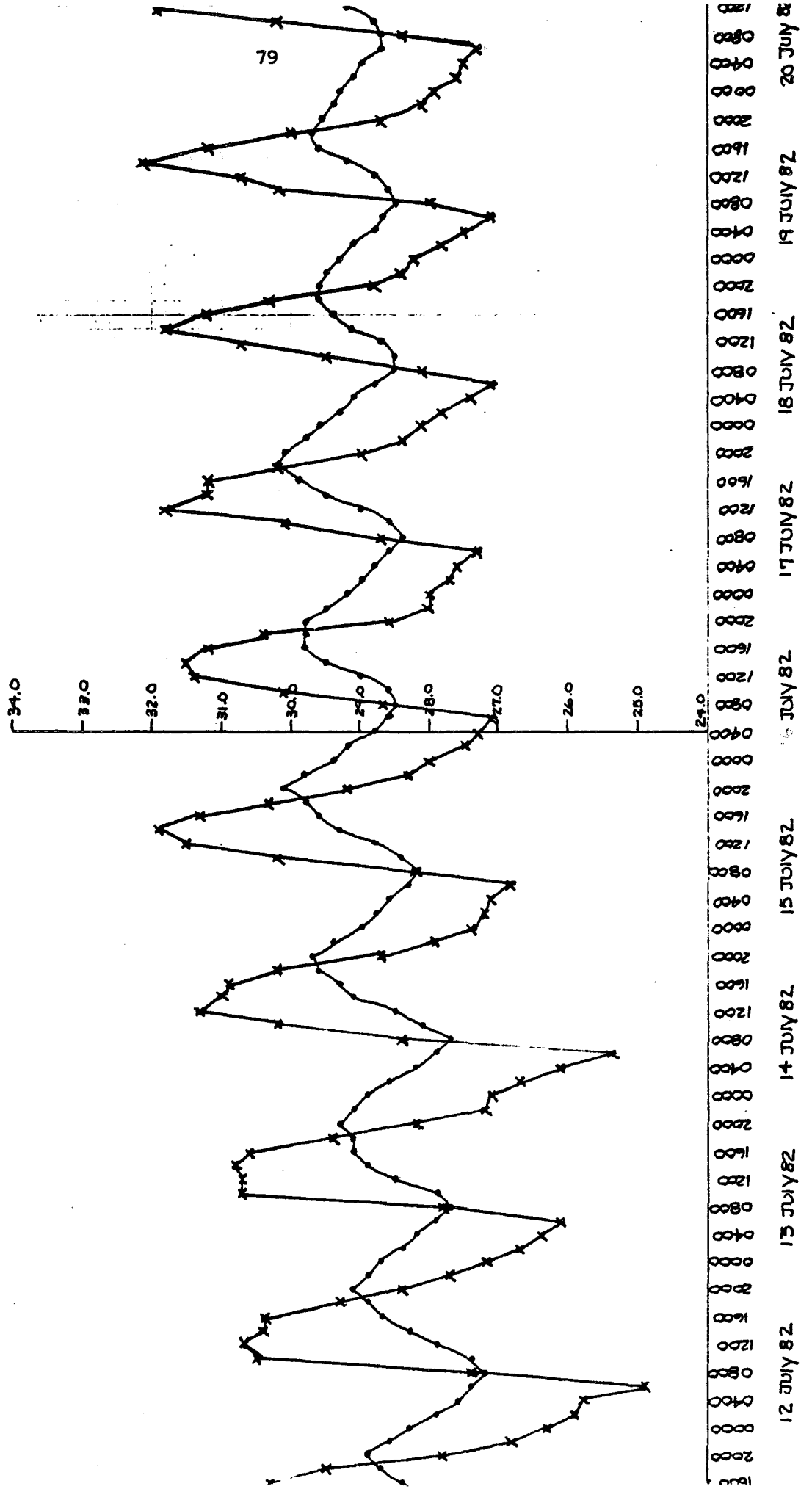
Incubation Period: 54 days

→ Middle Third of Incubation Period

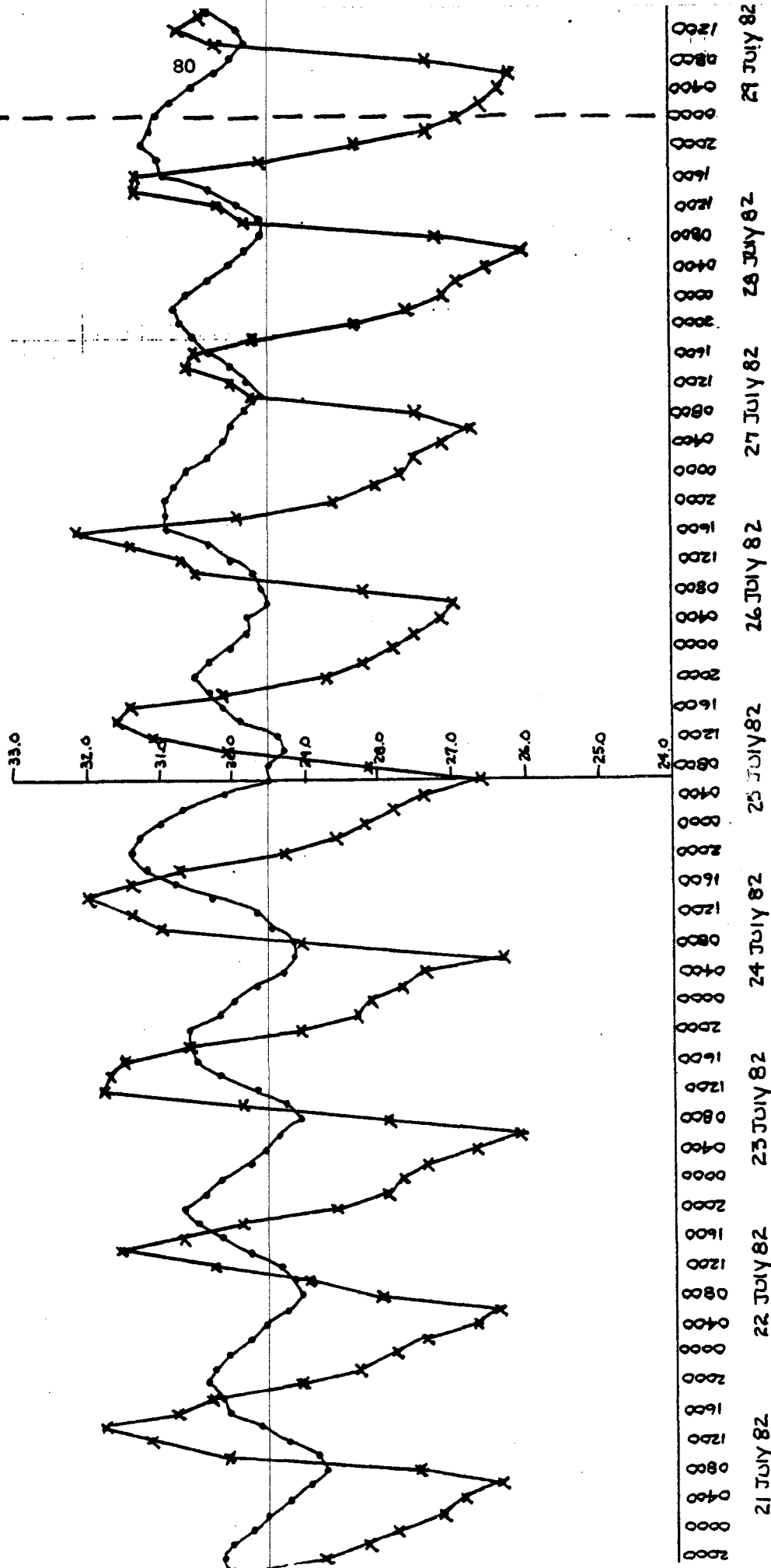




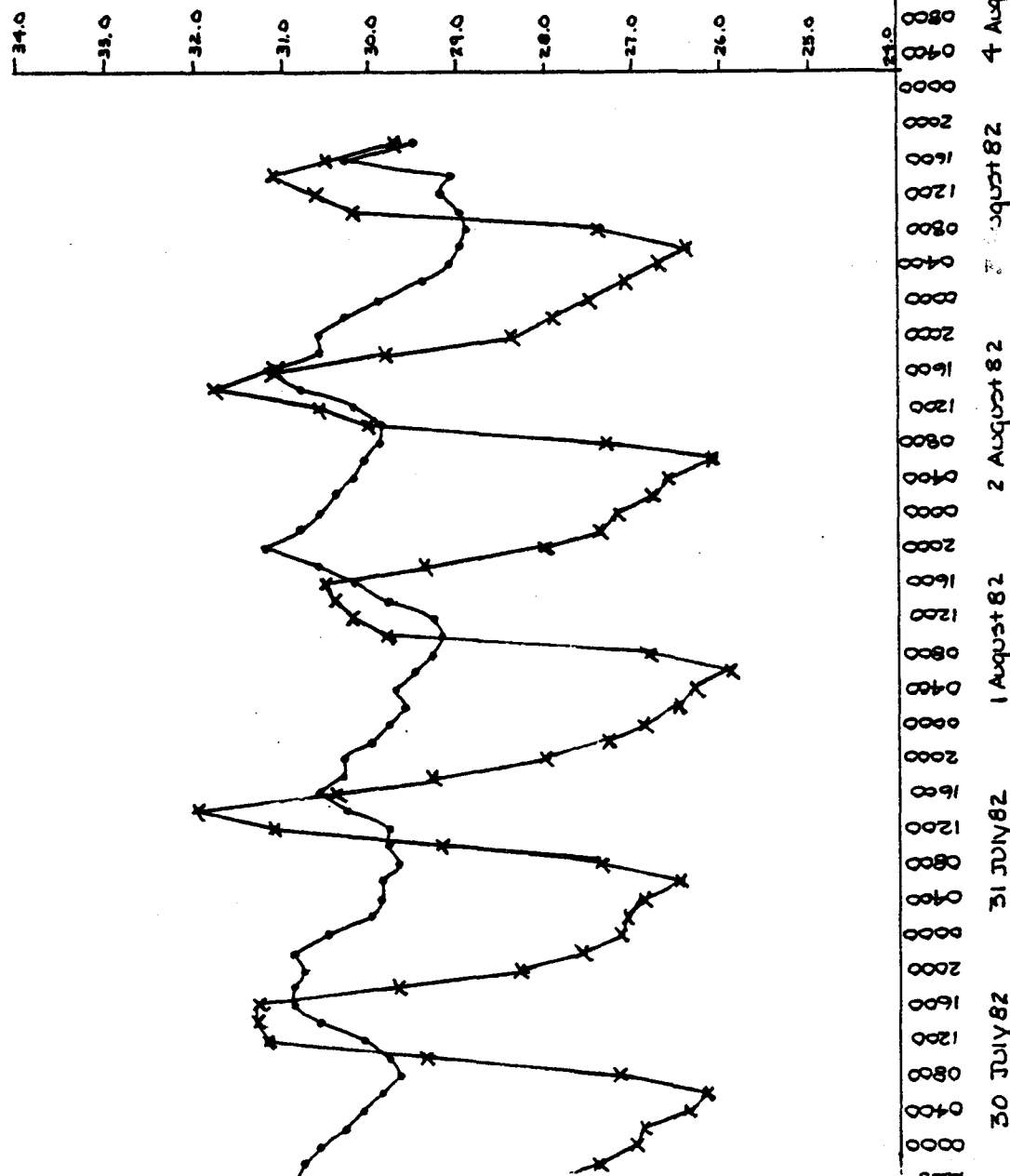
78



← Middle Third of Incubation Period



Incubation Period: 54 days



BOX # 595 (Probe # 15) (-) and Ambient Temperature (x)

Lay Date: 14 June 82

Hatch Date: 7 August 82

Middle Third of Incubation

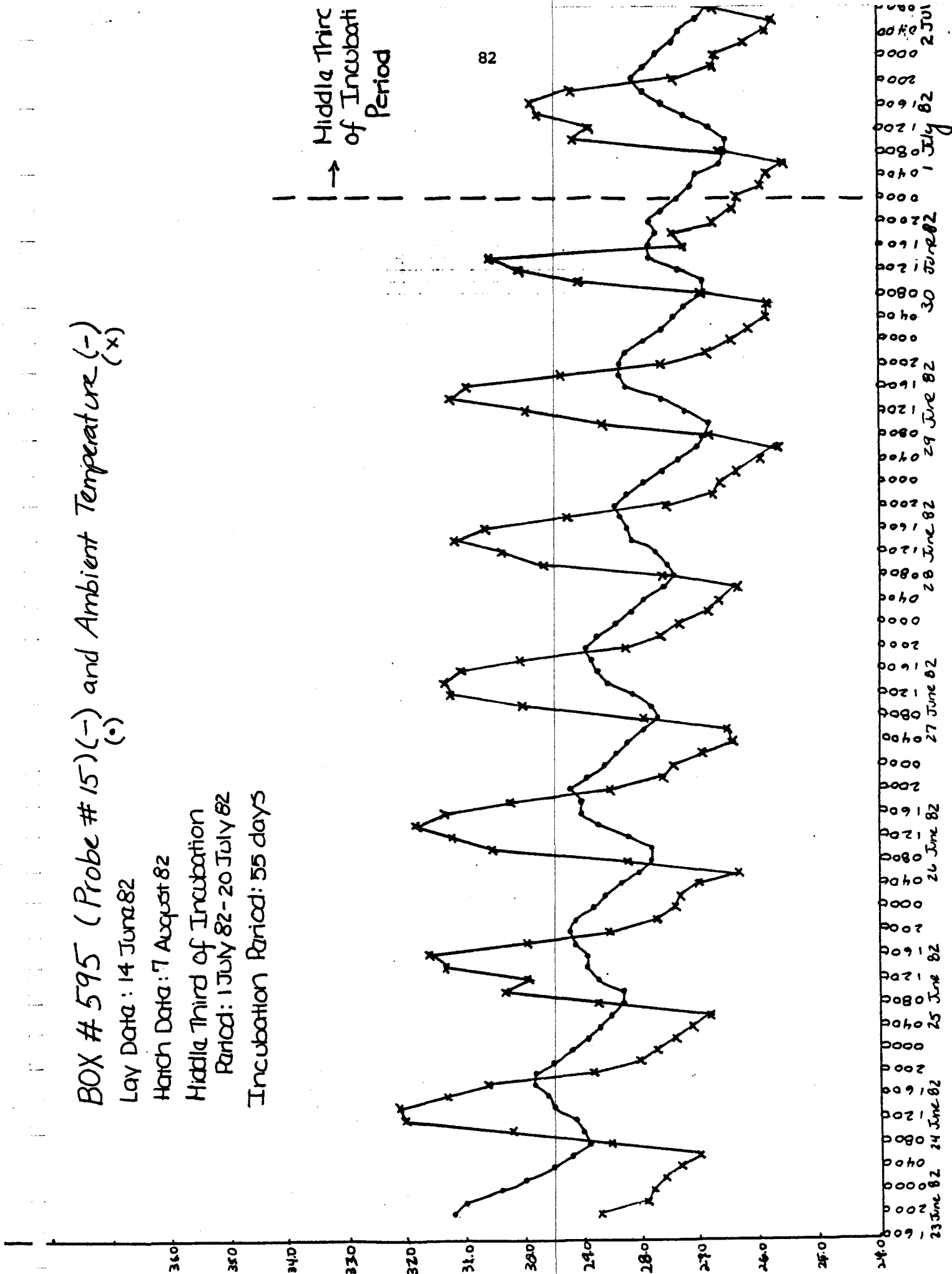
Period: 17 July 82 - 20 July 82

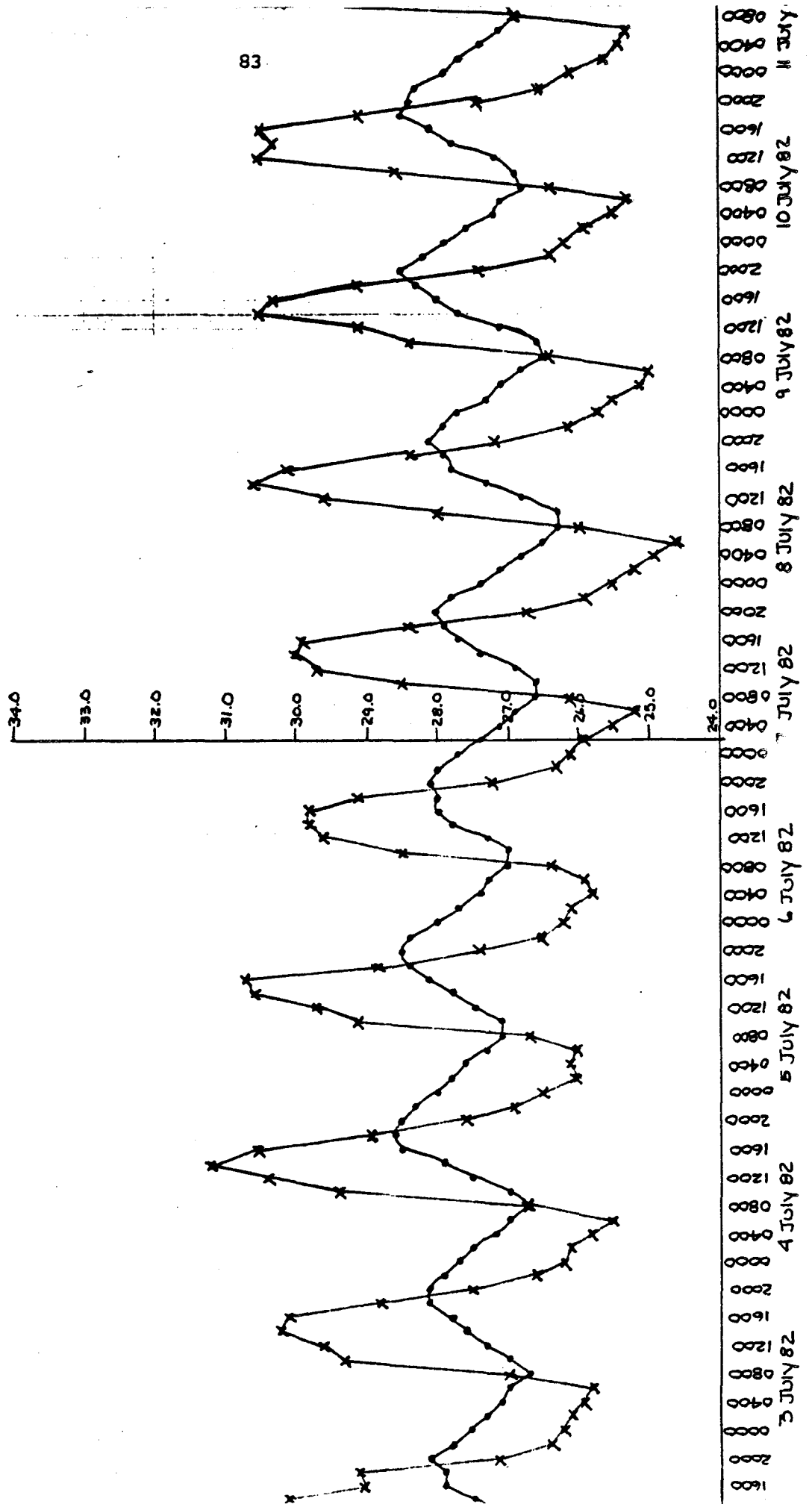
Incubation Period: 55 days

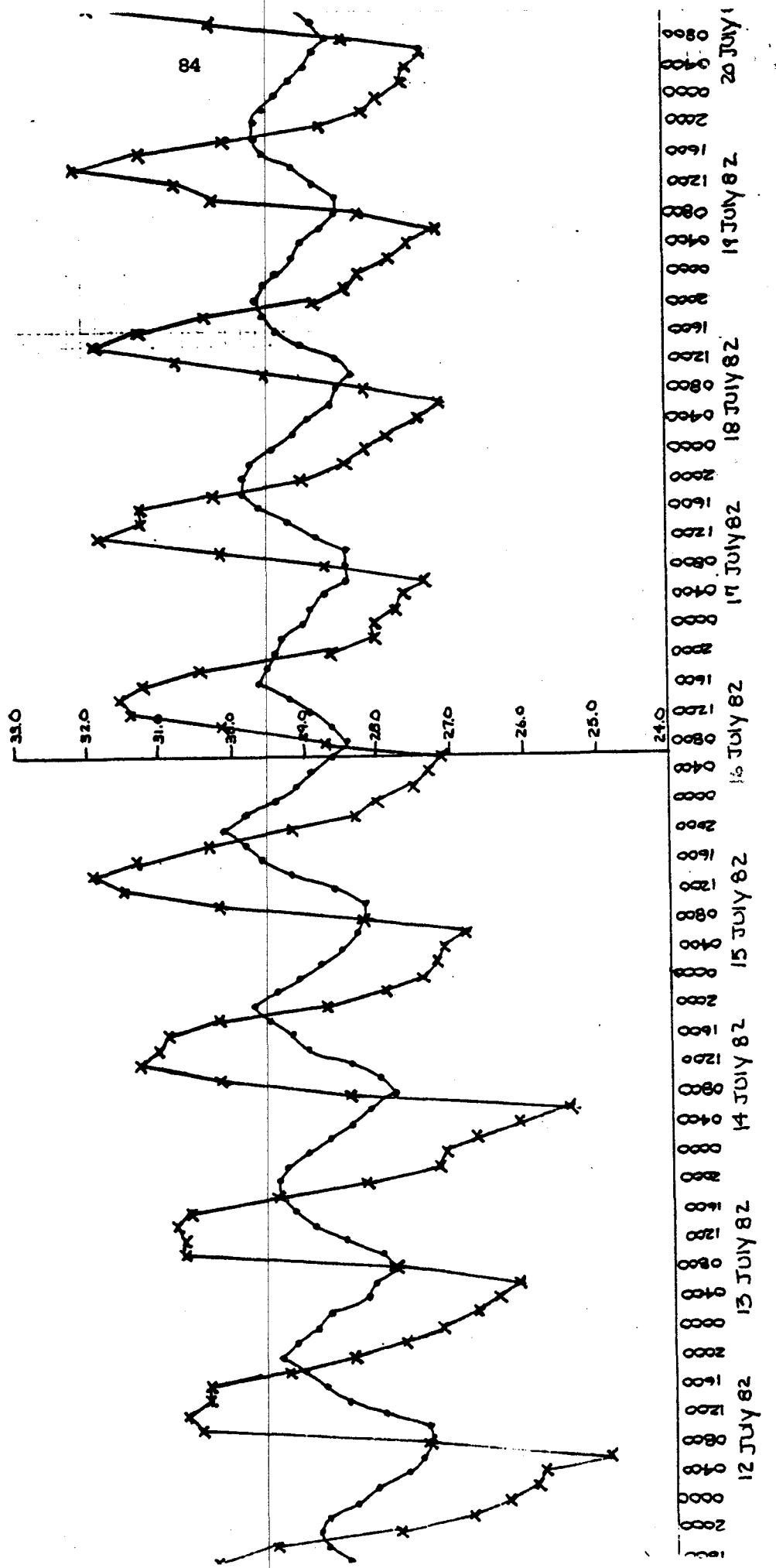
Middle Third
of Incubation
Period

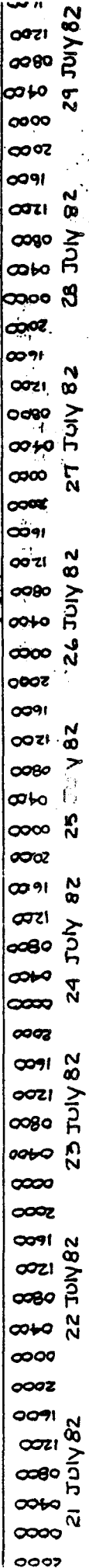
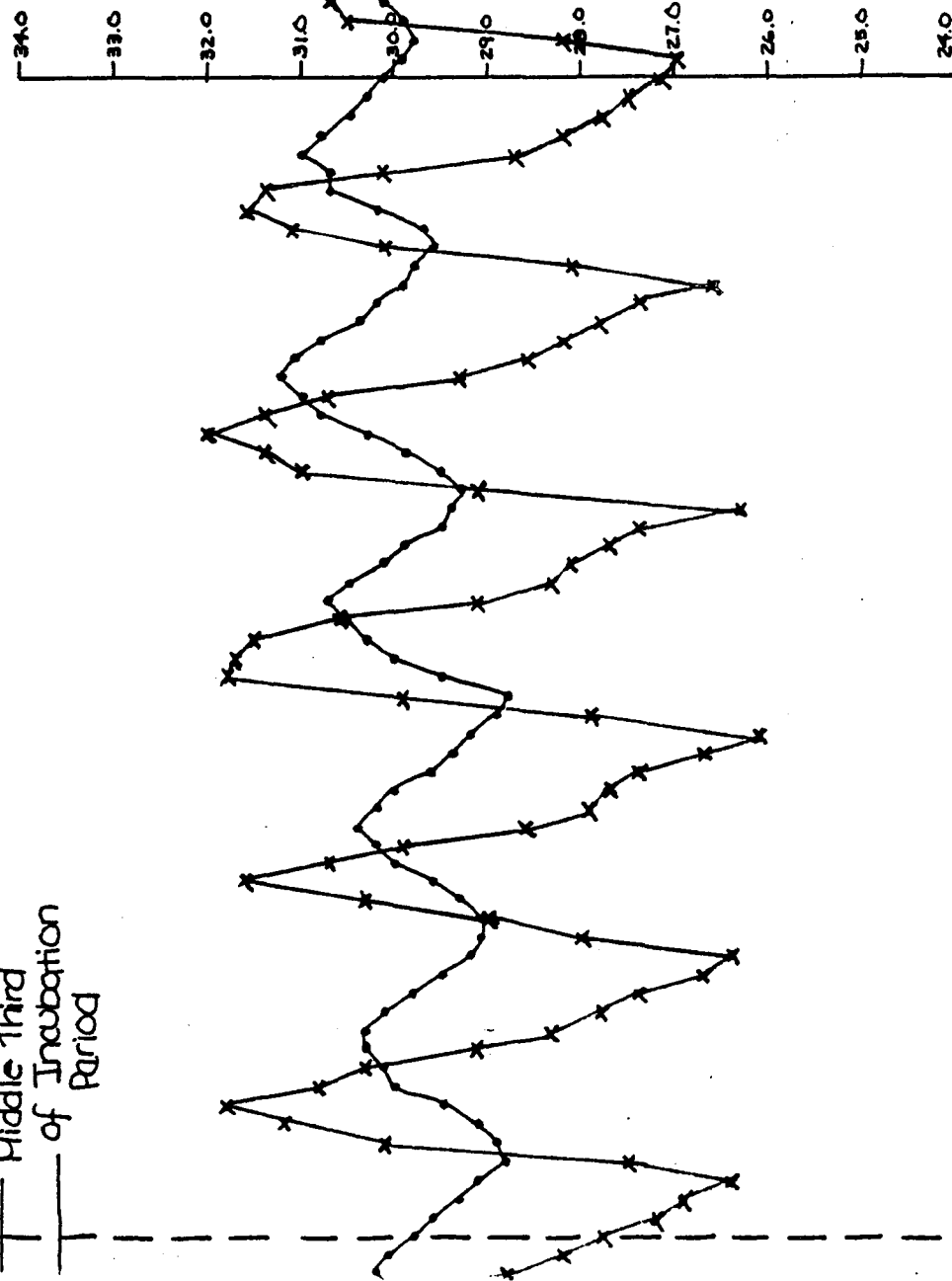
82

TIME (HOURS)









Box # 0.5 (1.527.1.1)

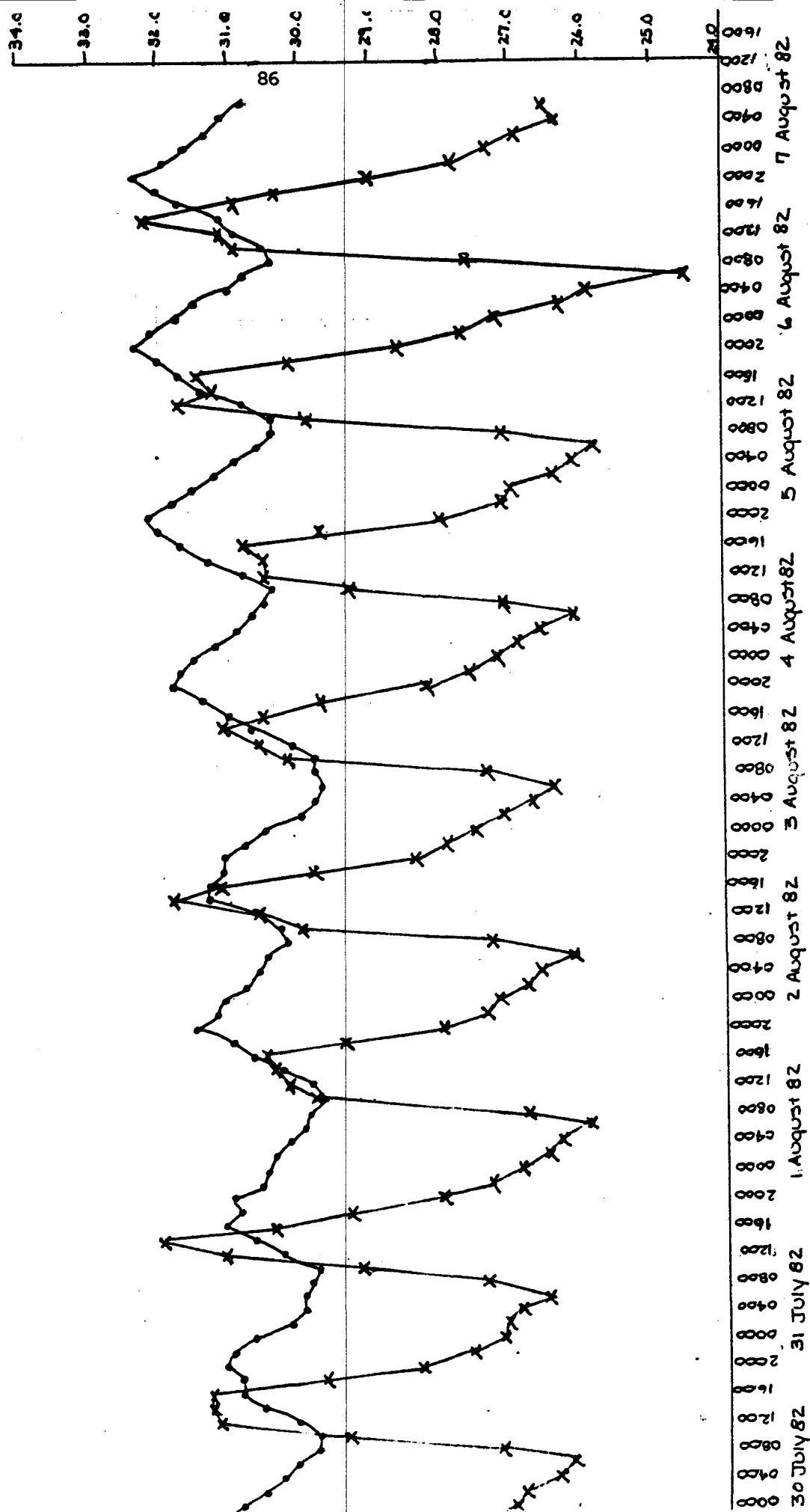
Lay Date: 14 June 82

Hatch Date: 7 August 82

Middle Third of Incubation

Period: 1 July 82 - 20 July 82

Incubation Period: 55 days



BOX # 644 (Probe #16) (-) and Ambient Temperature (x)

Lay Date: 14 June 82

Hatch Date: 6 August 82

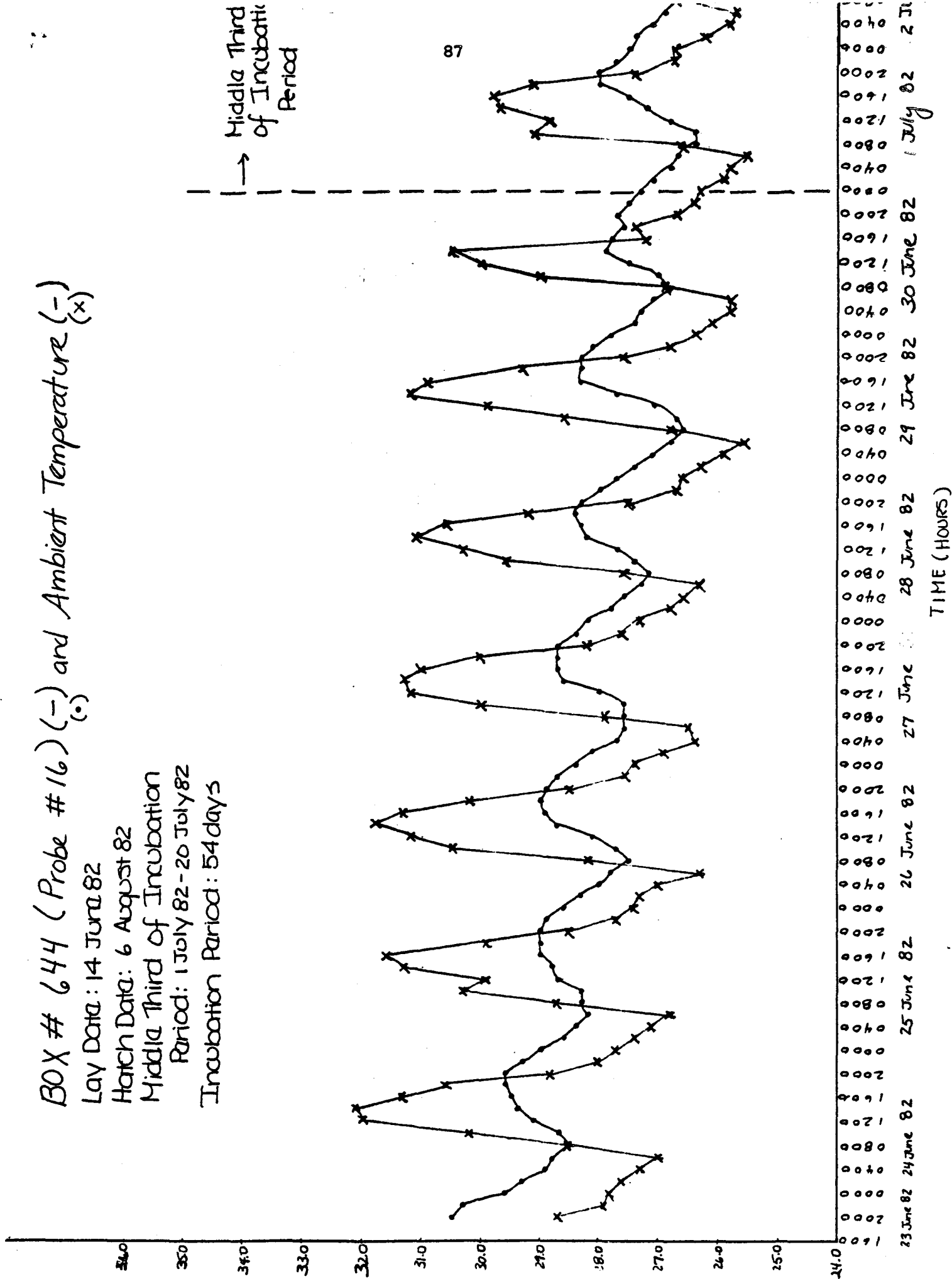
Middle Third of Incubation

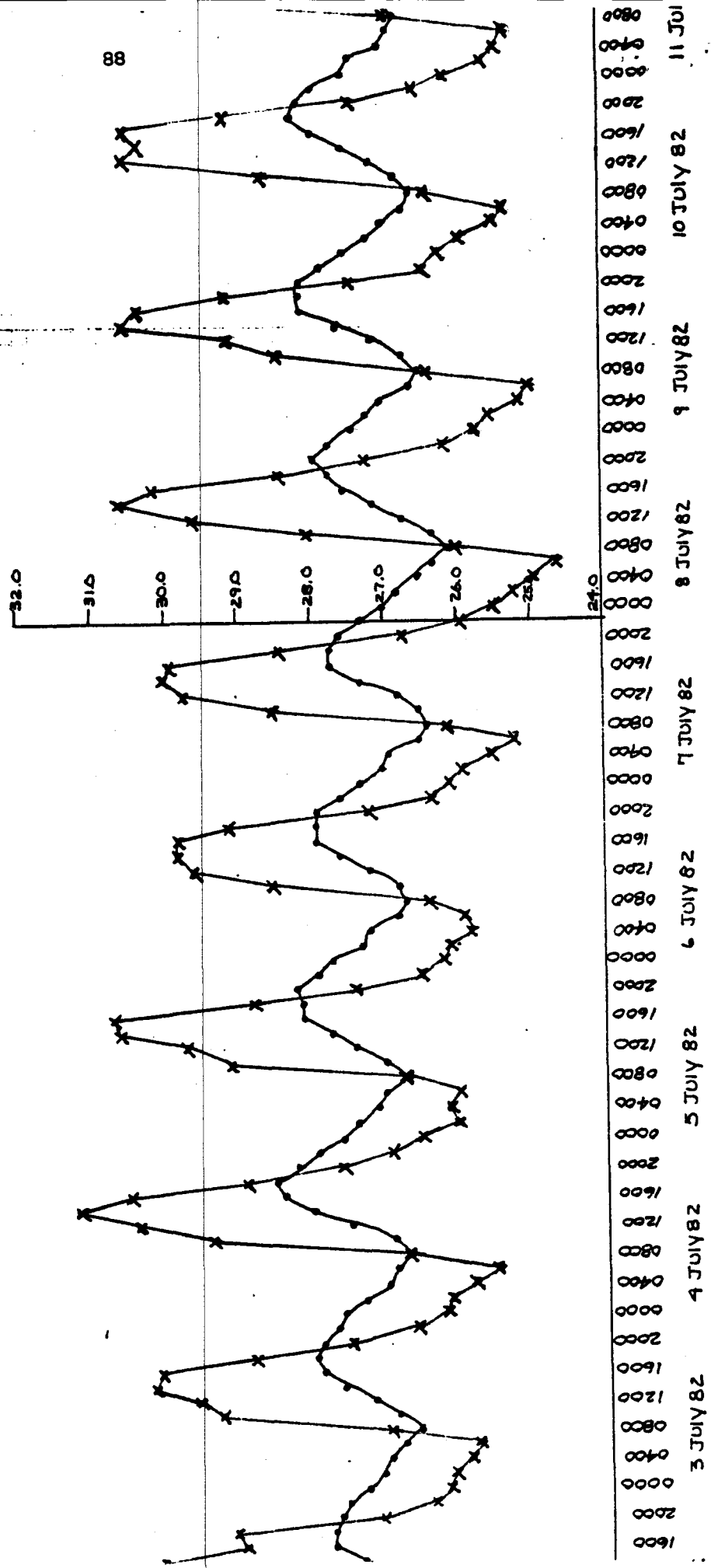
Period: 1 July 82 - 20 July 82

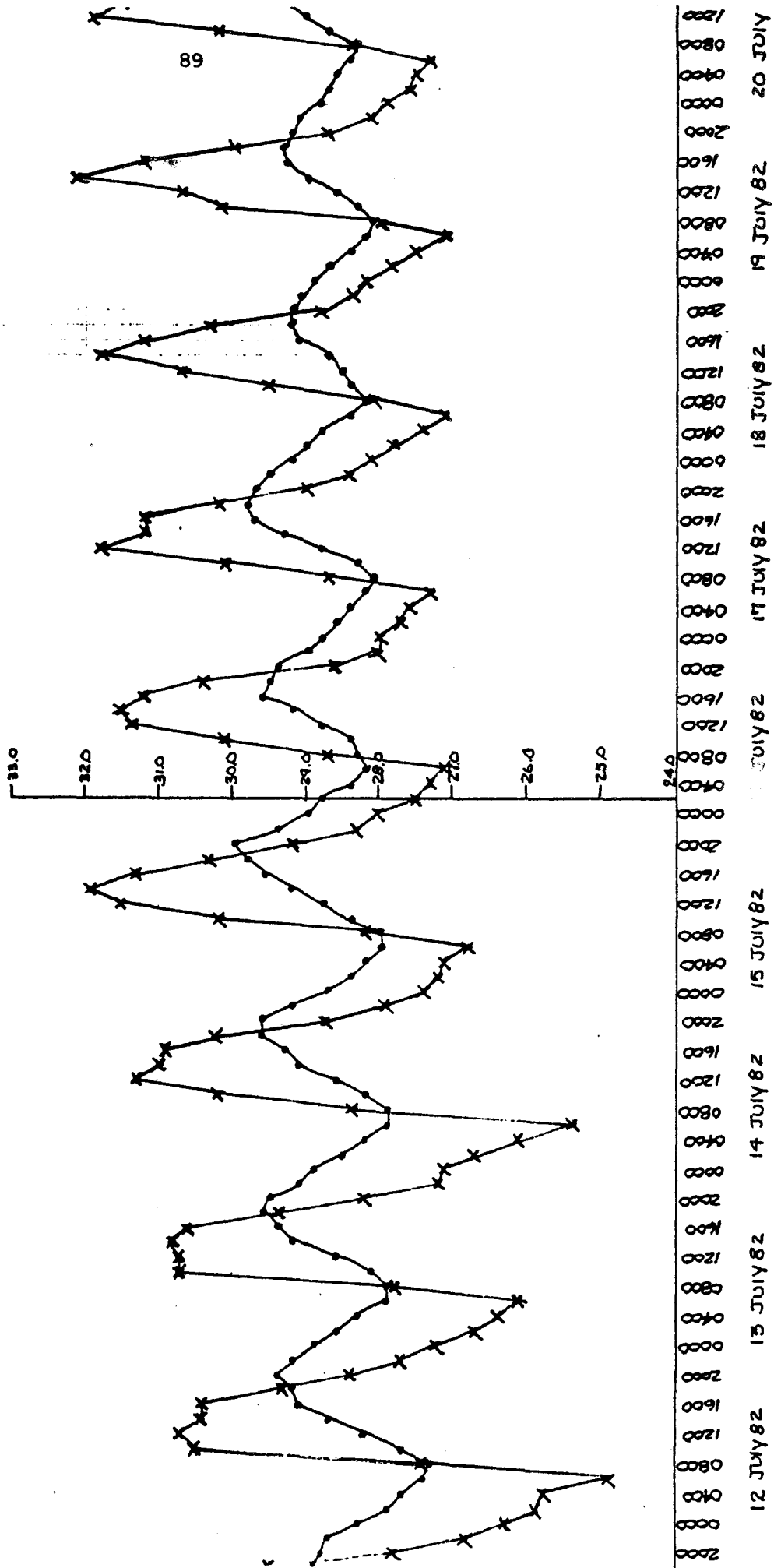
Incubation Period: 54 days

→ Middle Third of Incubation Period

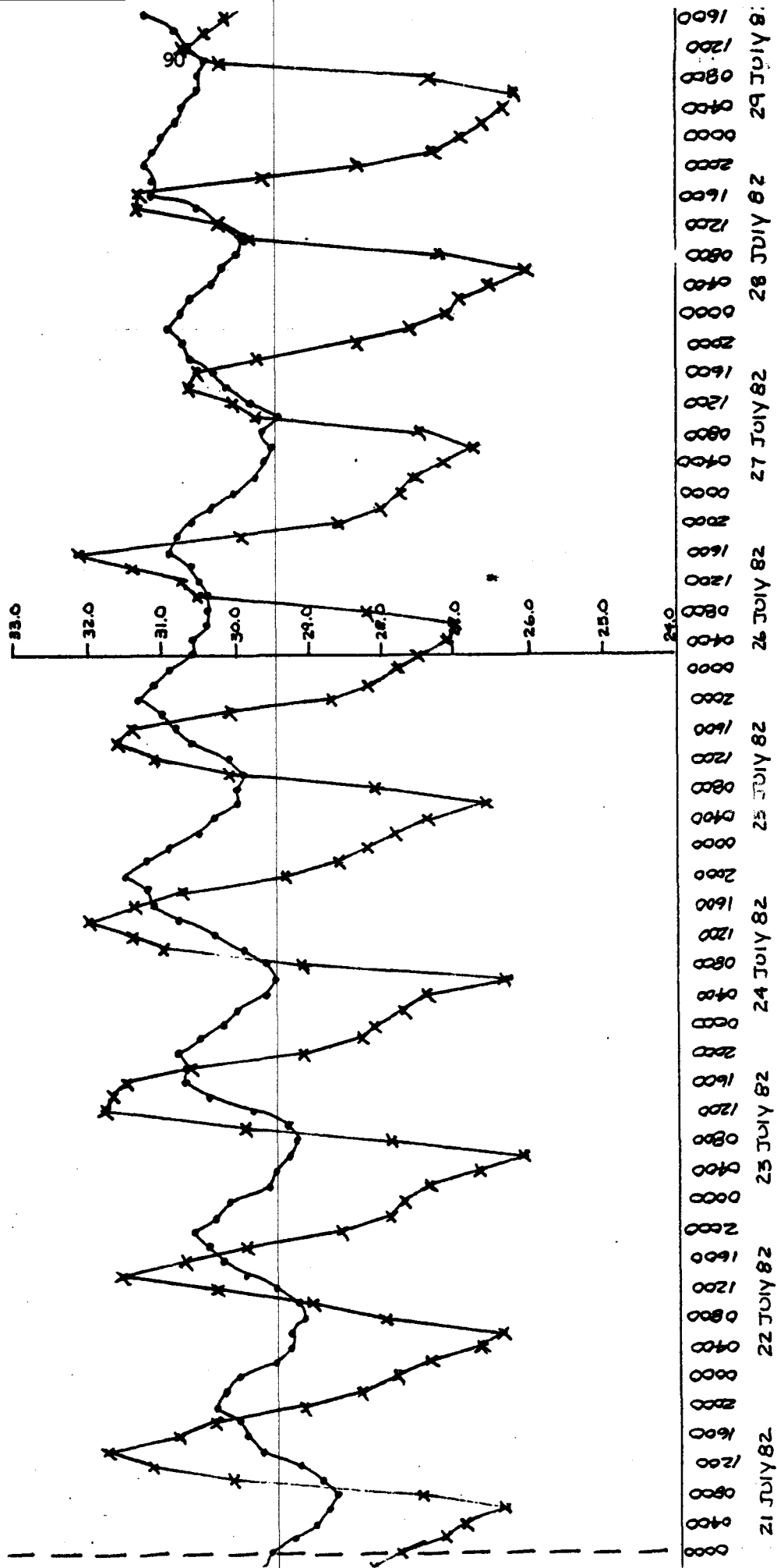
87



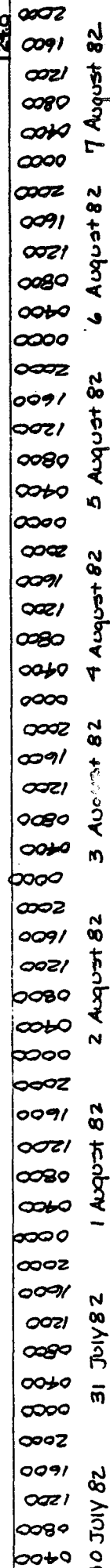




— Middle Third of Incubation Period



Inubation Period: 54 days



BOX # 641 (Probe # 17) (-) and Ambient Temperature (x)

Lay Date: 15 June 82

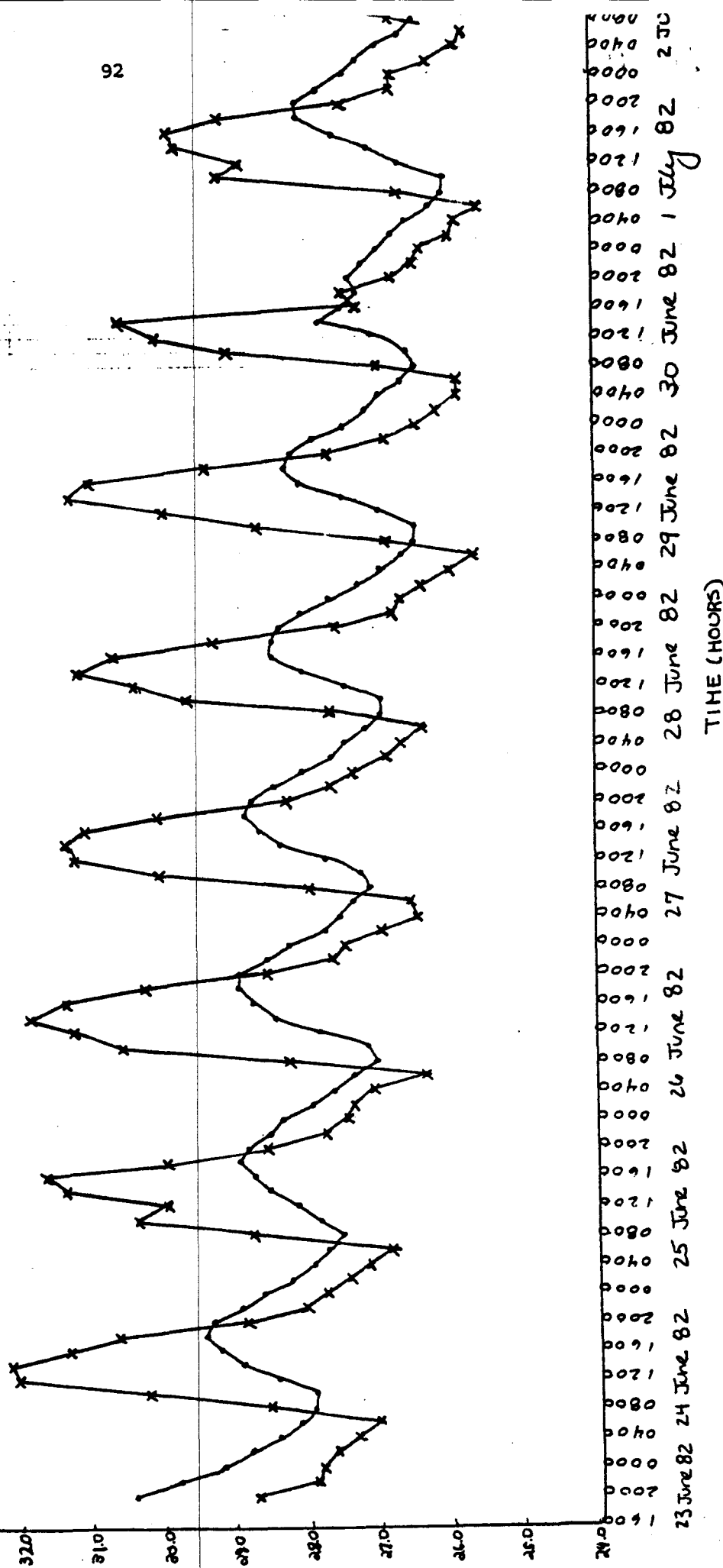
Hatch Date: 9 August 82

Middle Third of Incubation

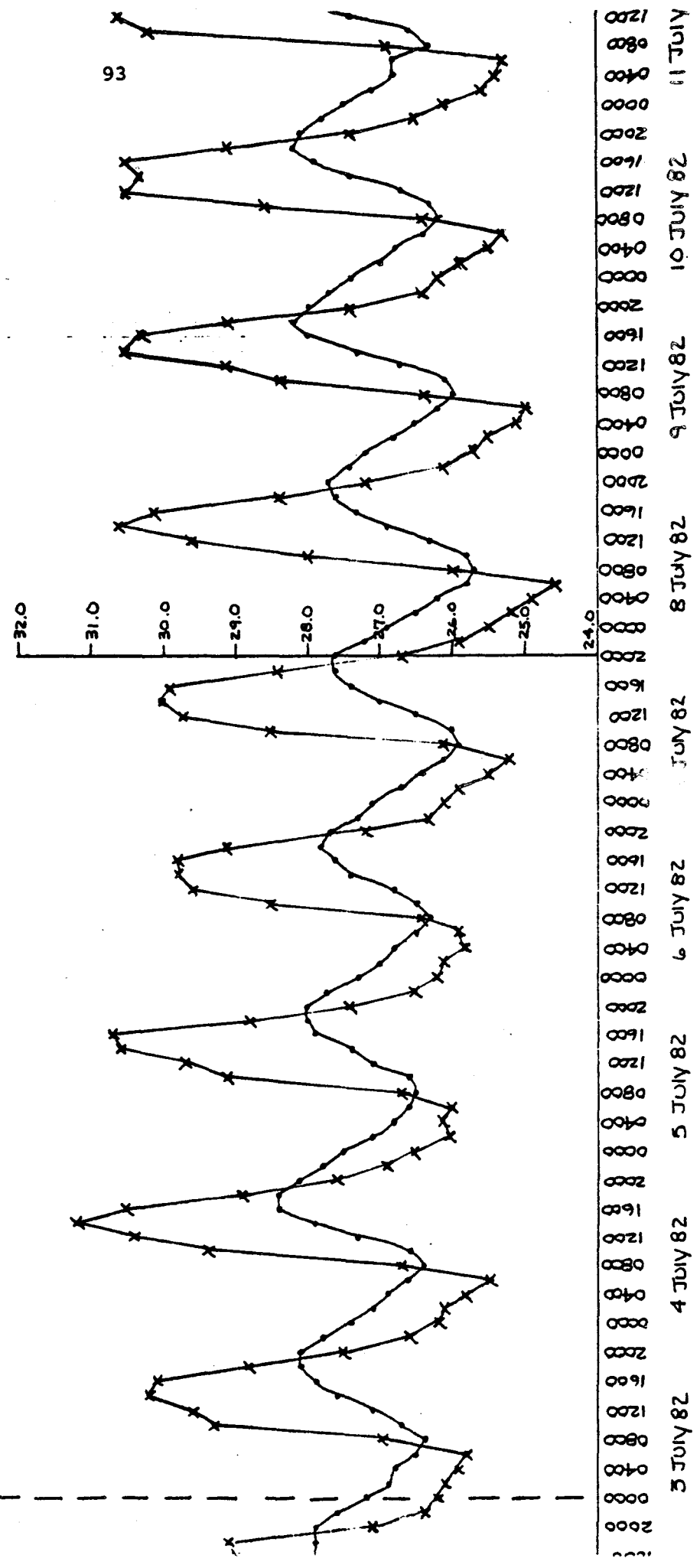
Period: 3 July 82 - 22 July 82

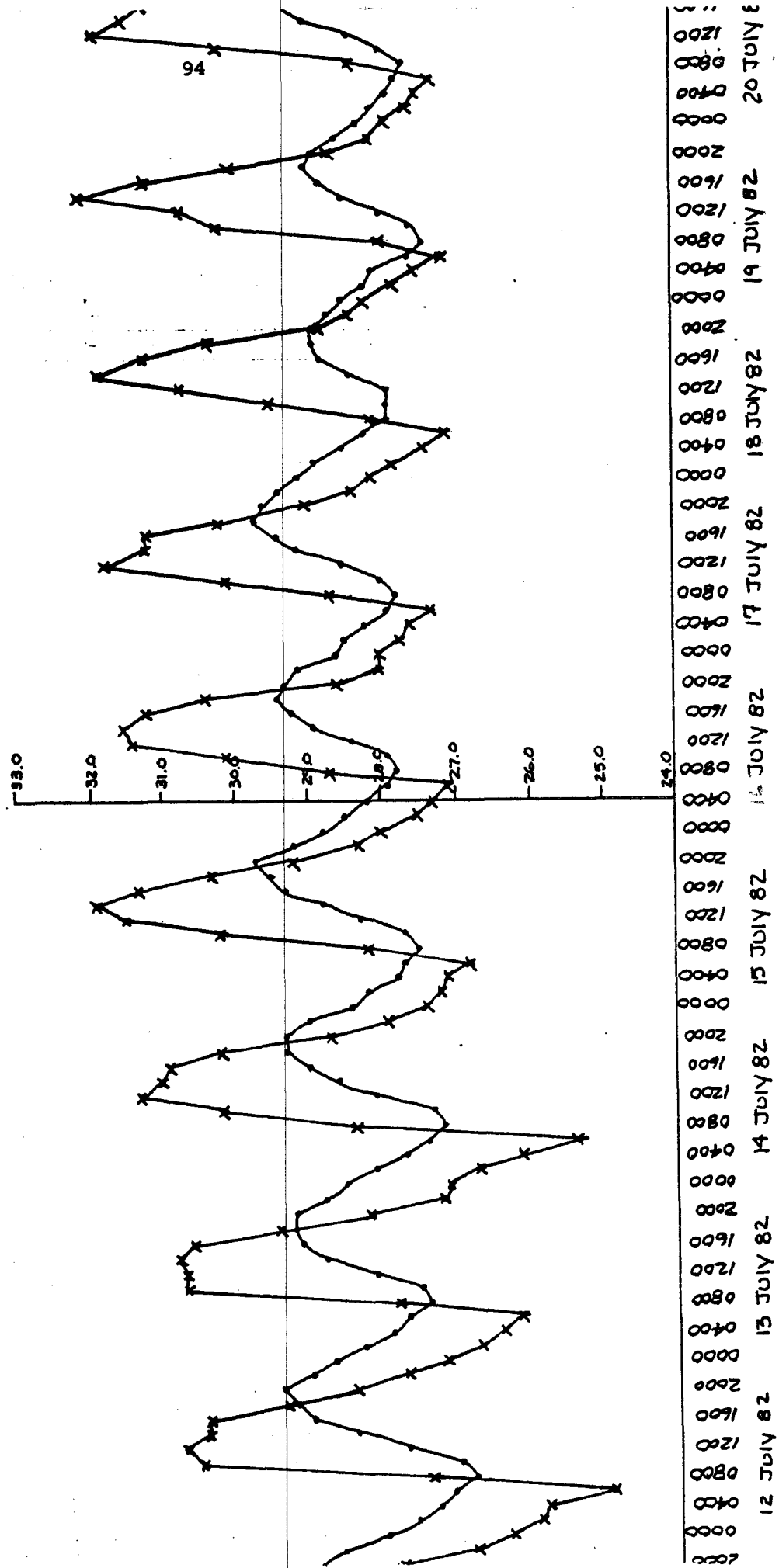
Incubation Period: 56 days

92

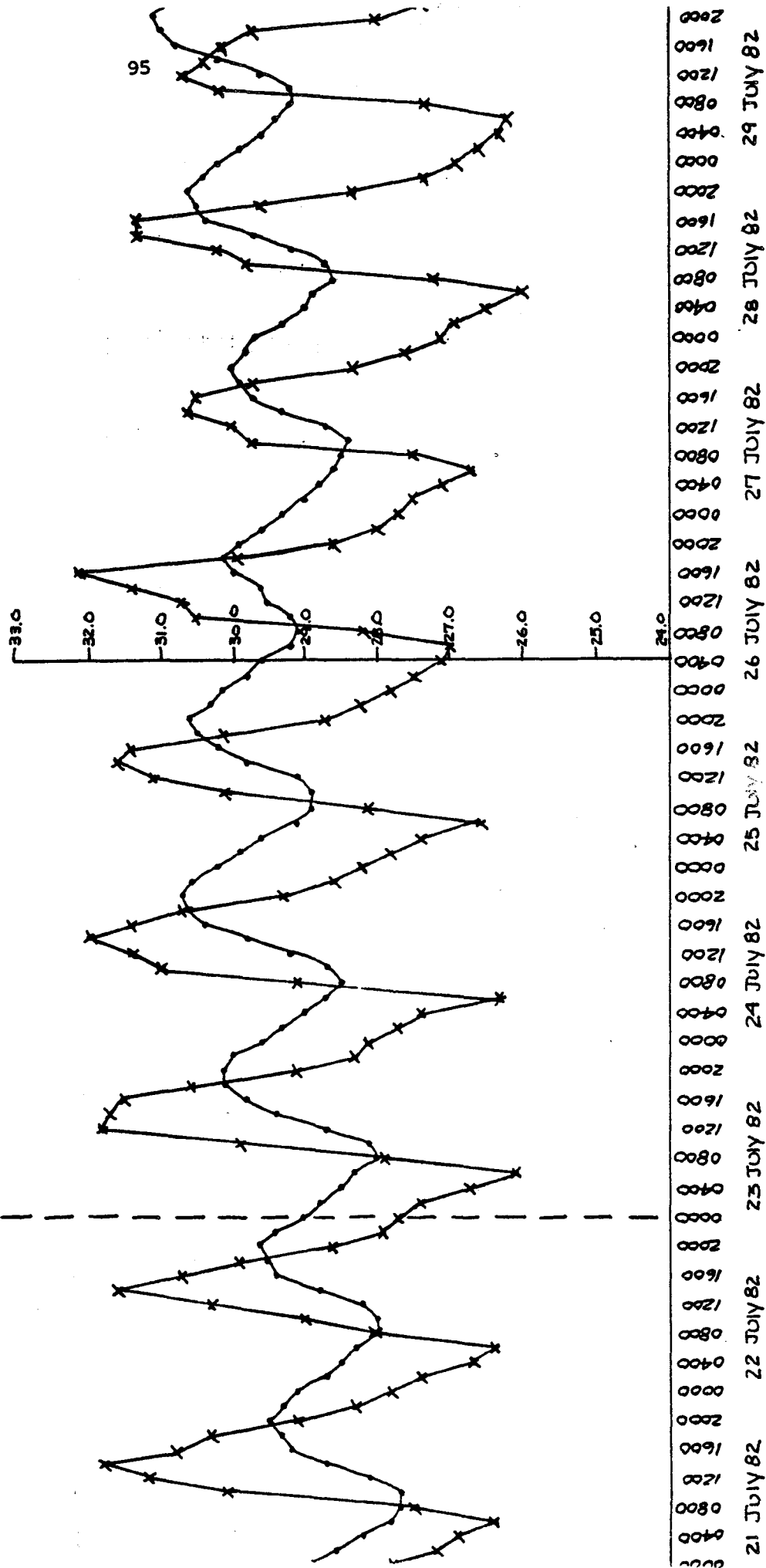


→ Middle Third of Incubation Period

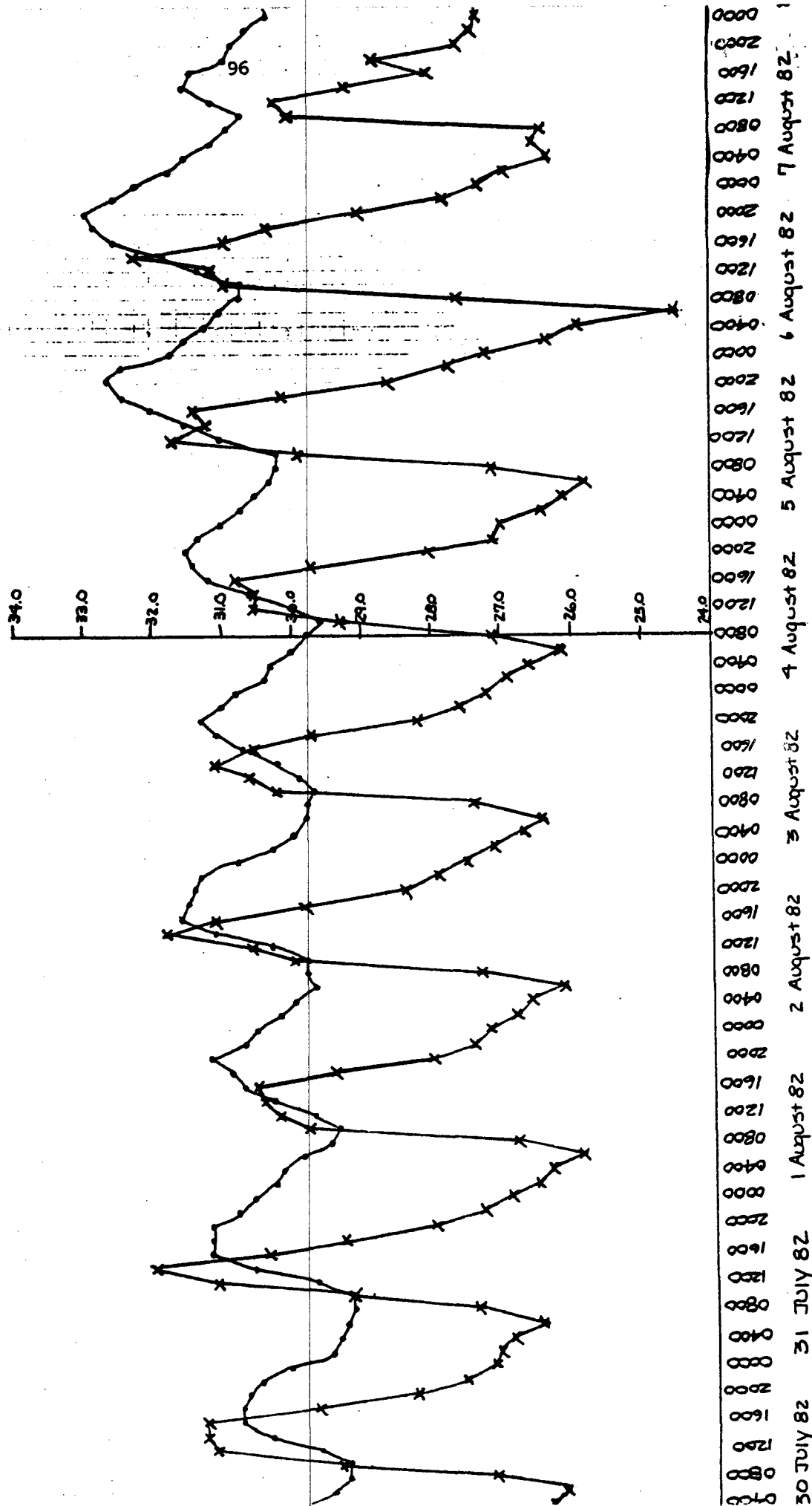




Middle Third of
Incubation Period ←



Box # 641 (Proba #17)
 Lay Date: 15 June 82
 Hatch Date: 9 August 82
 Middle Third of Incubation
 Period: 3 July 82 - 22 July 82
 Incubation Period: 56 days



BOX # 642 (Probe #18) (-) and Ambient Temperature (x)

Lay Date: 15 June 82

Hatch Date: 7 August 82

Middle Third of Incubation

Period: 2 July 82 - 20 July 82

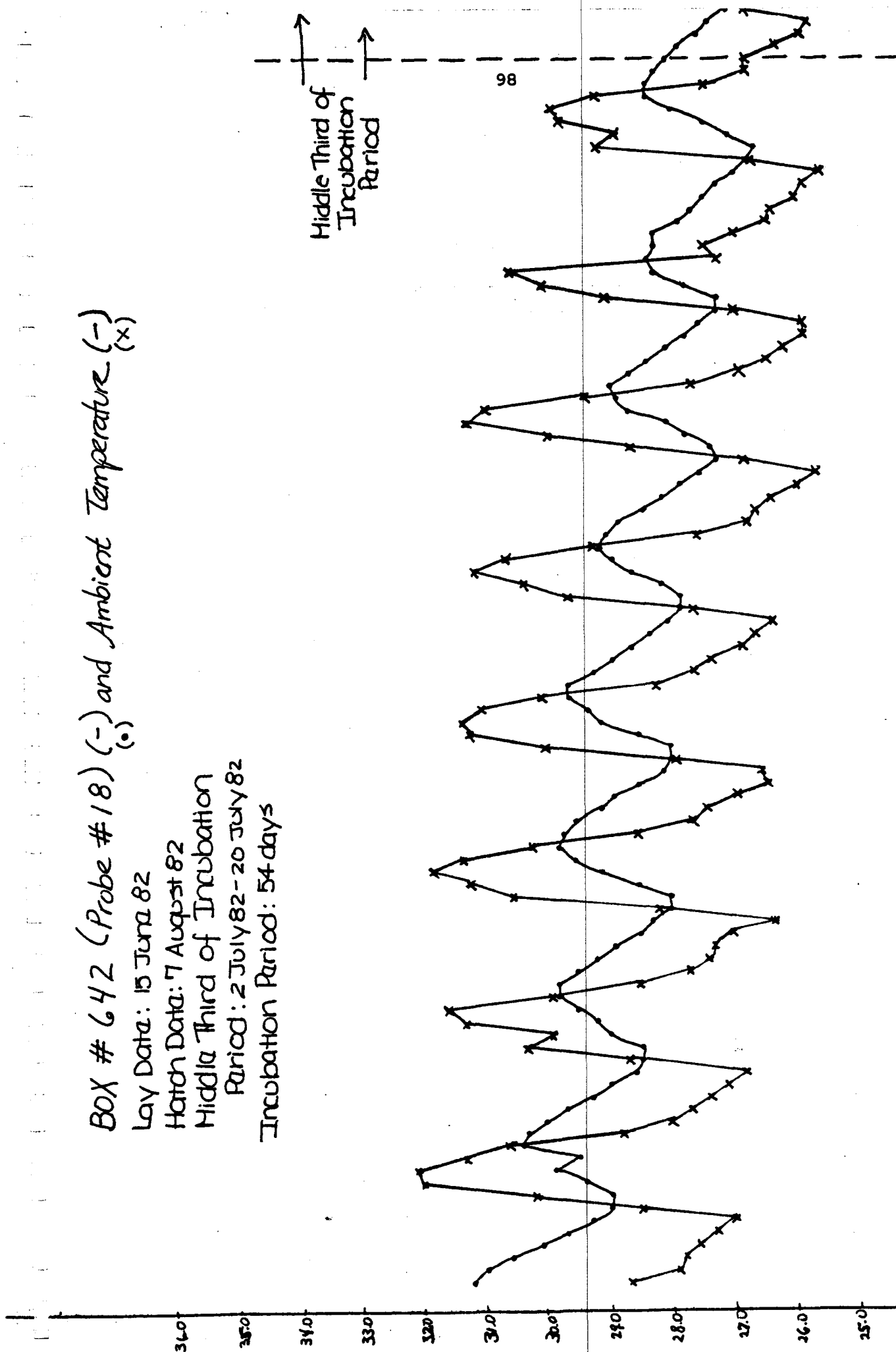
Incubation Period: 54 days

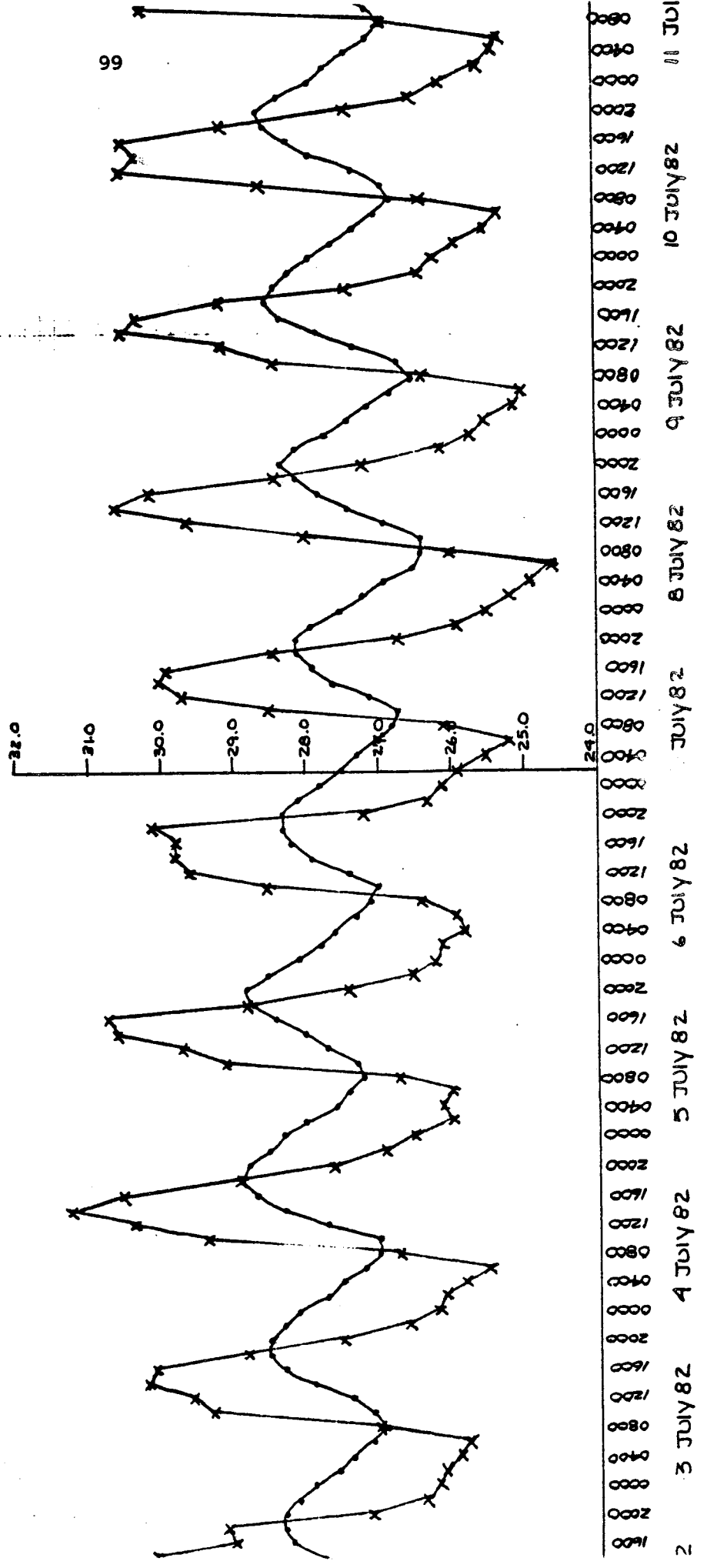
Middle Third of Incubation Period

98

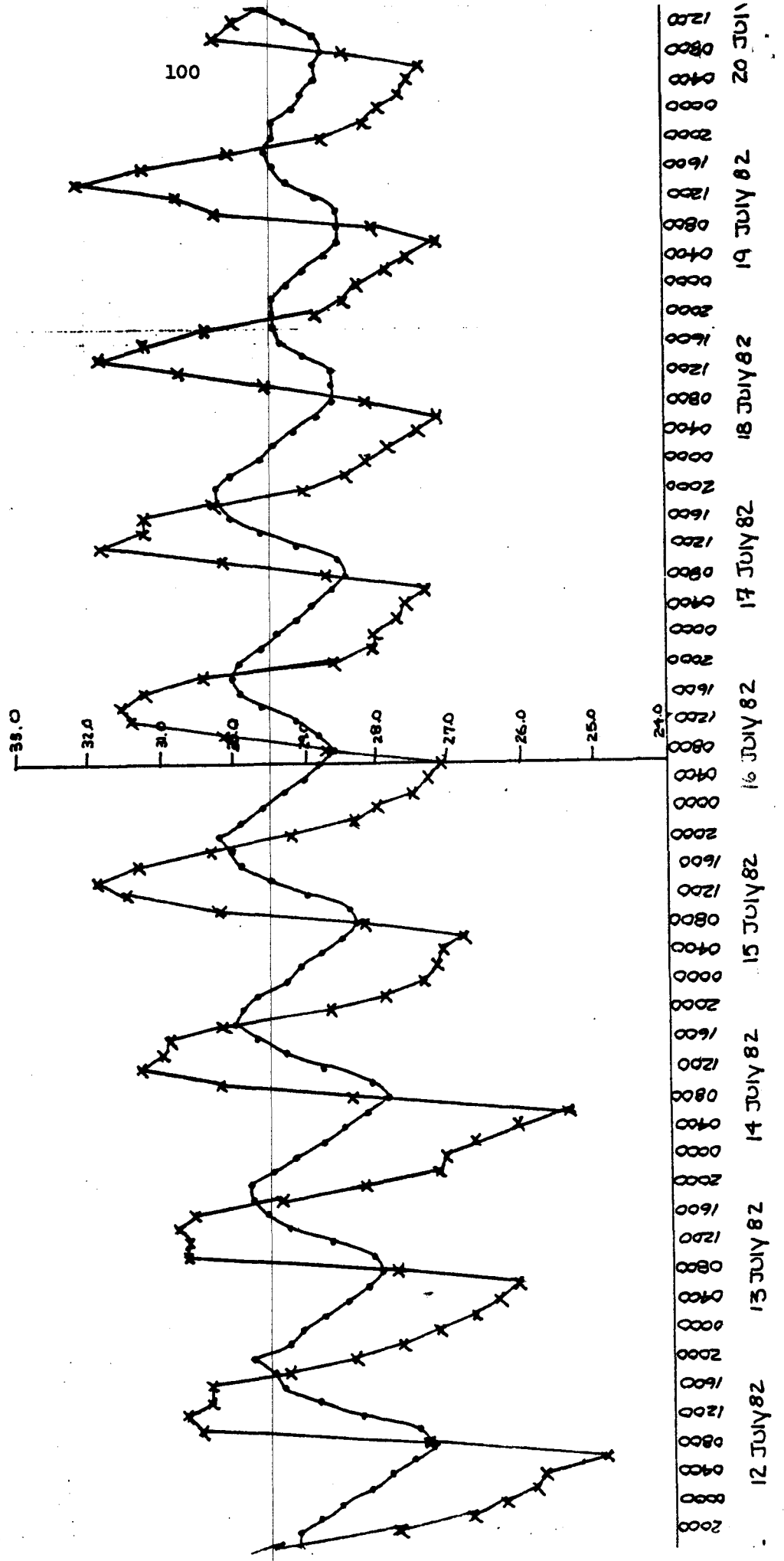
23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

TIME (HOURS)

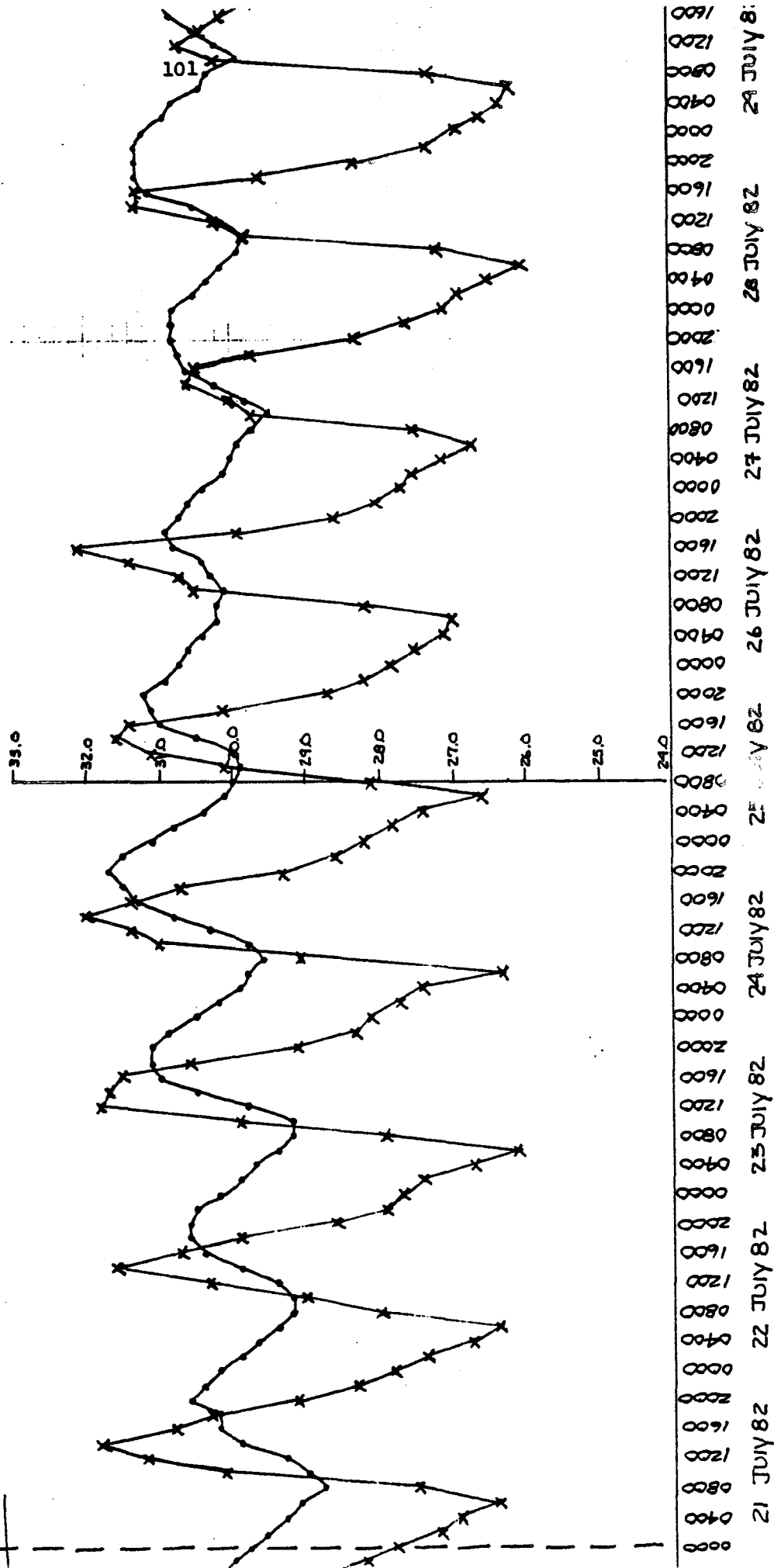




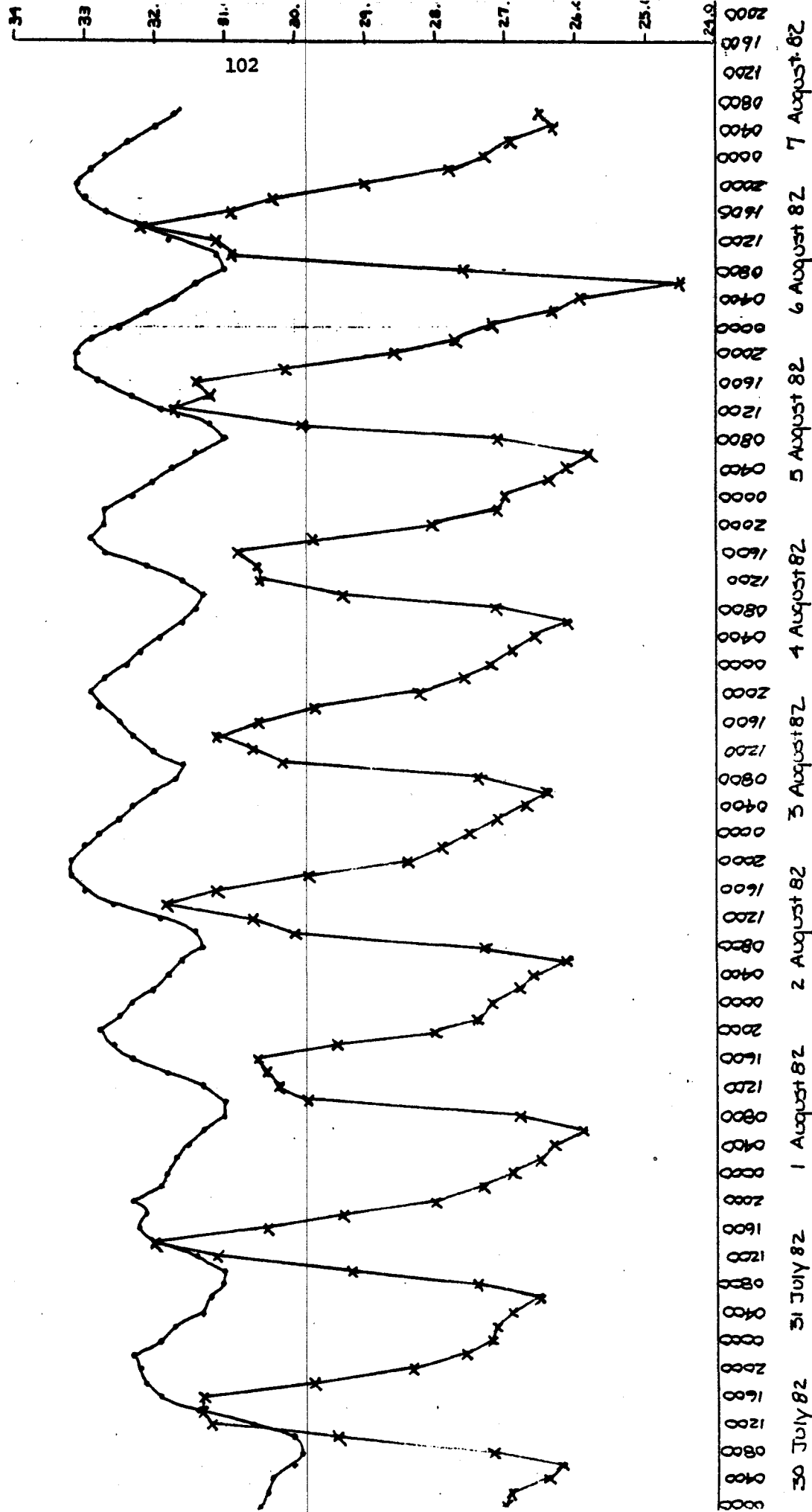
99



Middle Third of
Incubation Period



Exp # 676 (Prawl # 18)
 Lay Date: 15 June 82
 Hatch Date: 7 August 82
 Middle Third of Incubation
 Period: 2 July 82 - 20 July 82
 Incubation Period: 54 days



BOX # 645 (Probe # 19) (-) and Ambient Temperature (x)

Lay Date: 15 June 82

Hatch Date: 5 August 82

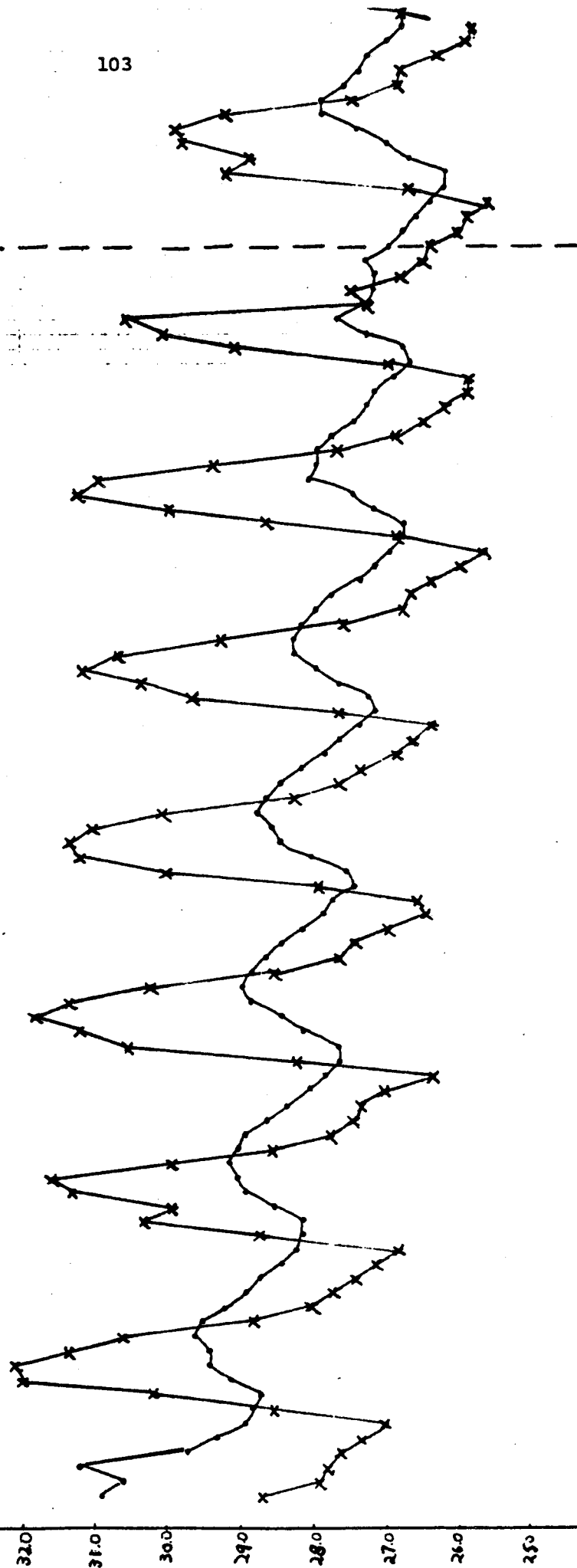
Middle Third of Incubation

Period: 1 July 82 - 18 July 82

Incubation Period: 52 days

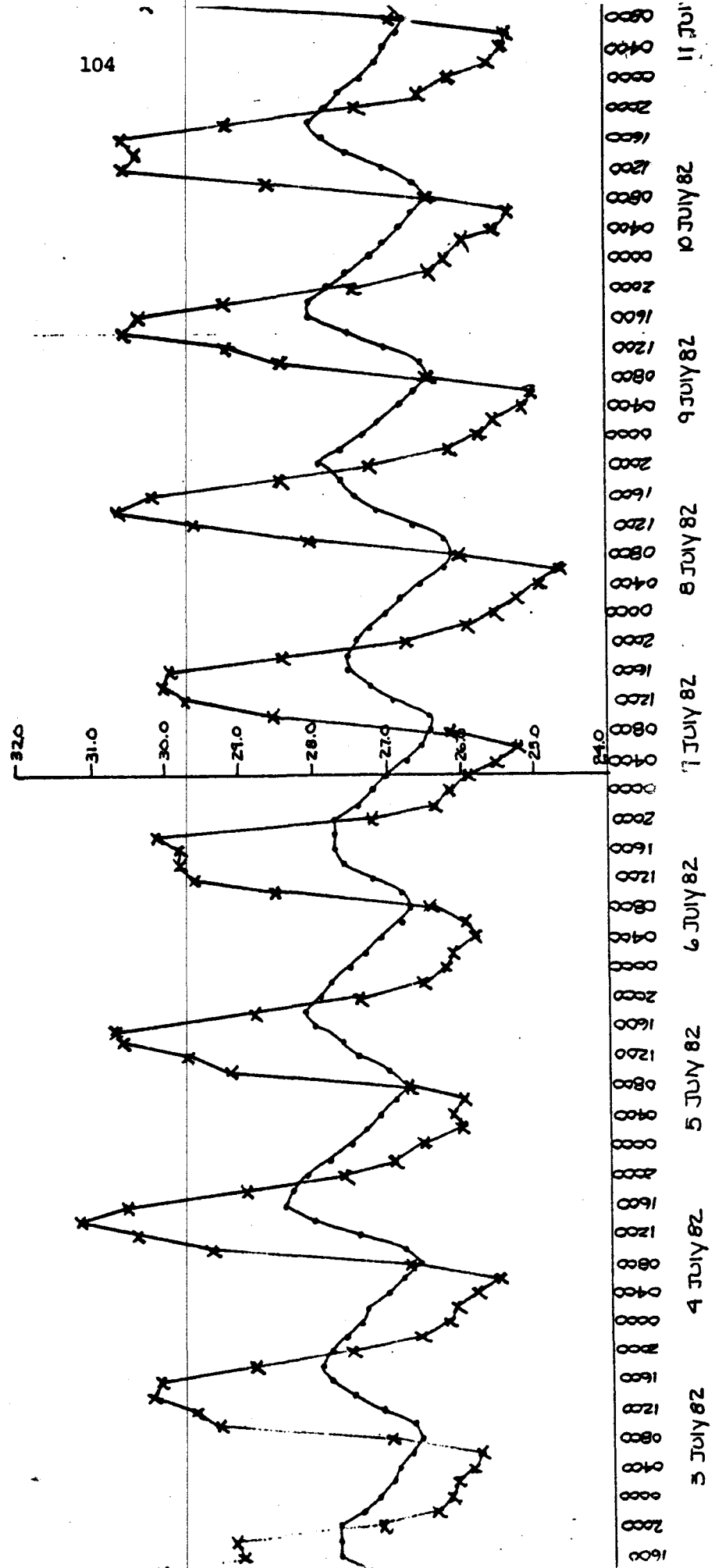
→ Middle Third
of
Incubation
Period

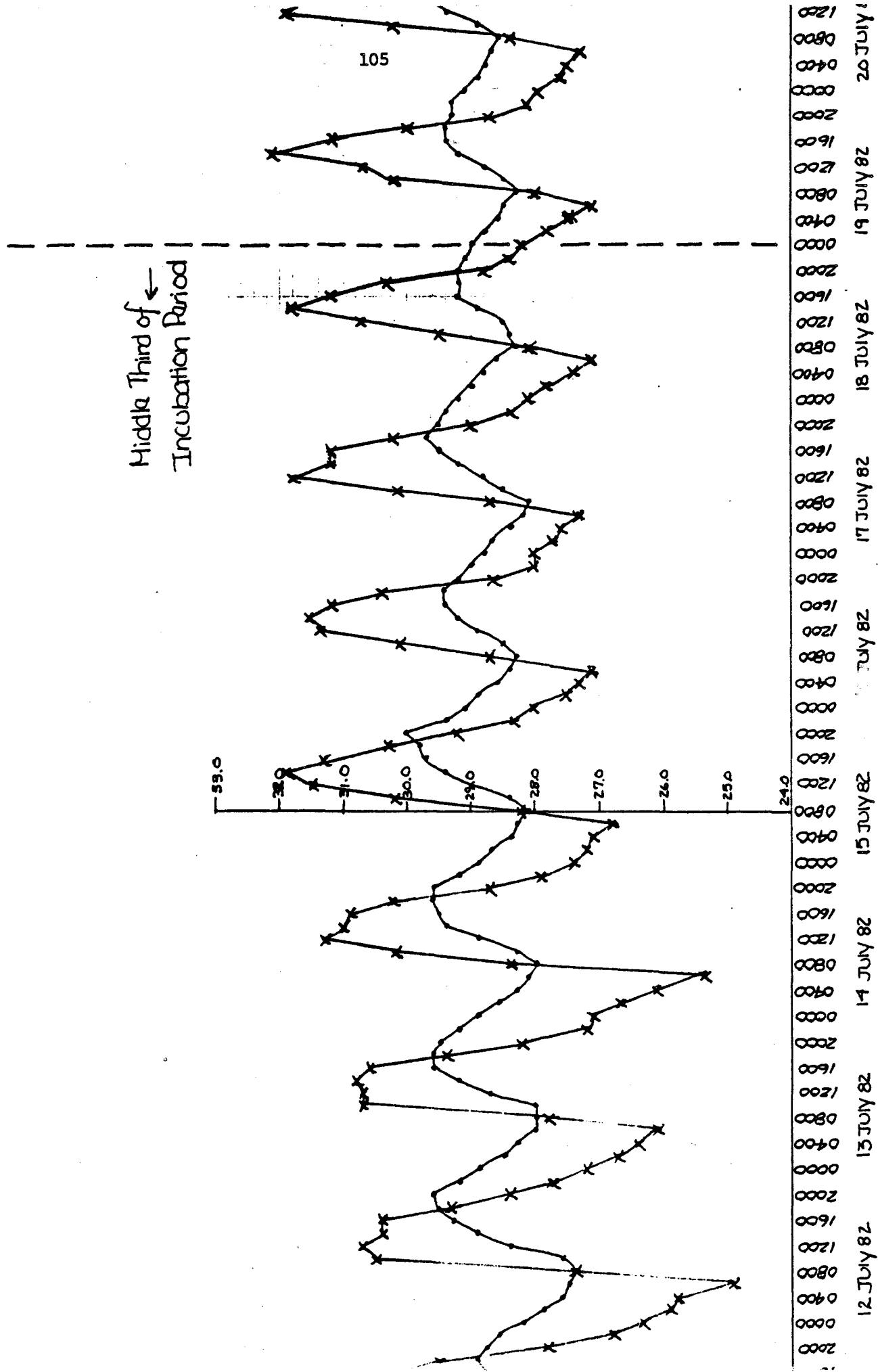
103

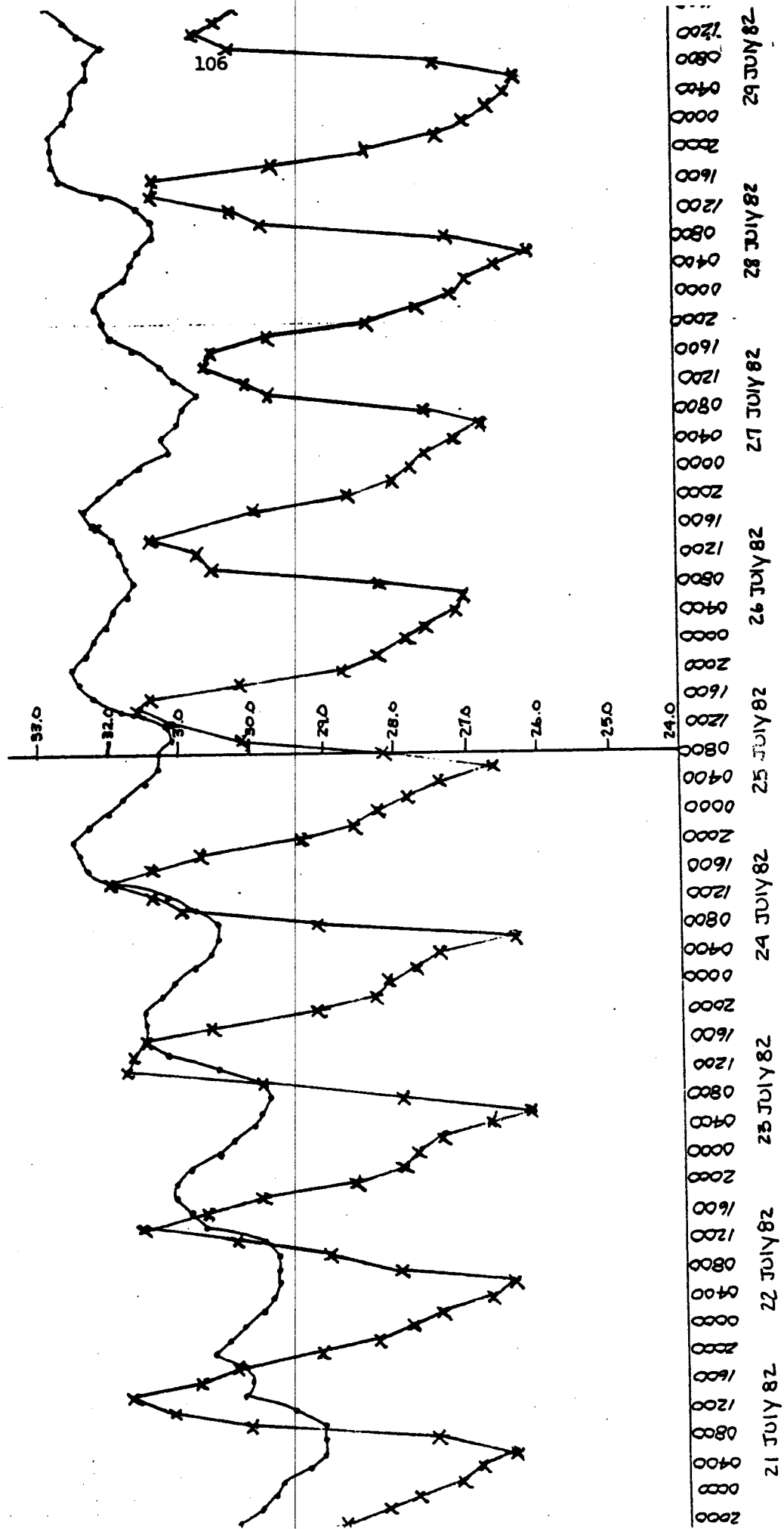


23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

TIME (HOURS)







Box #645 (Pro - 191)

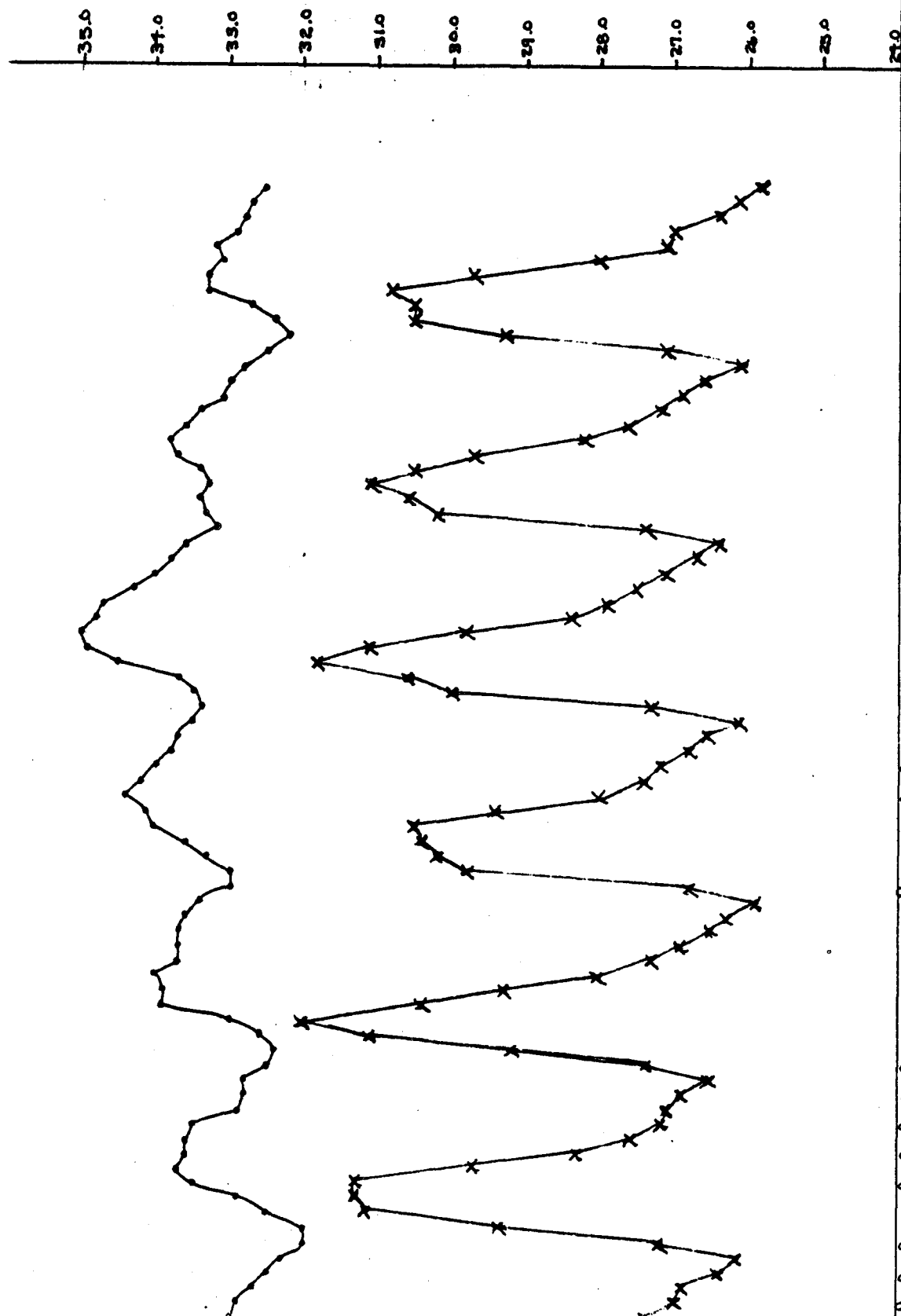
Lay Date: 15 June 82

Hatch Date: 5 August 82

Middle Third of Incubation

Period: 1 July 82 - 18 July 82

Incubation Period: 52 days

[illegible]

BOX # 646 (Probe #20) (-) and Ambient Temperature (x)

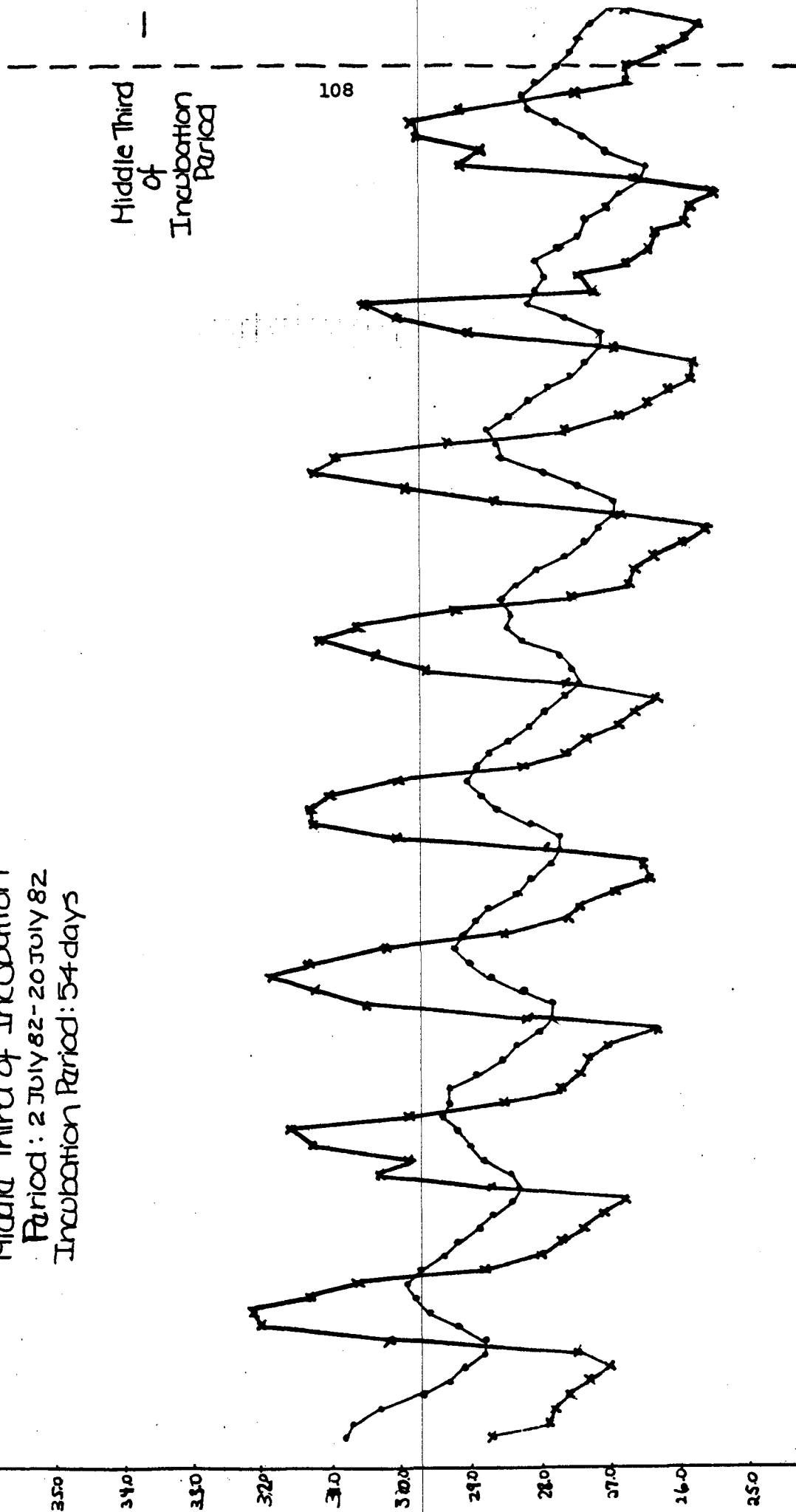
Lay Date: 15 June 82

Hatch Date: 7 August 82

Middle Third of Incubation

Period: 2 July 82 - 20 July 82

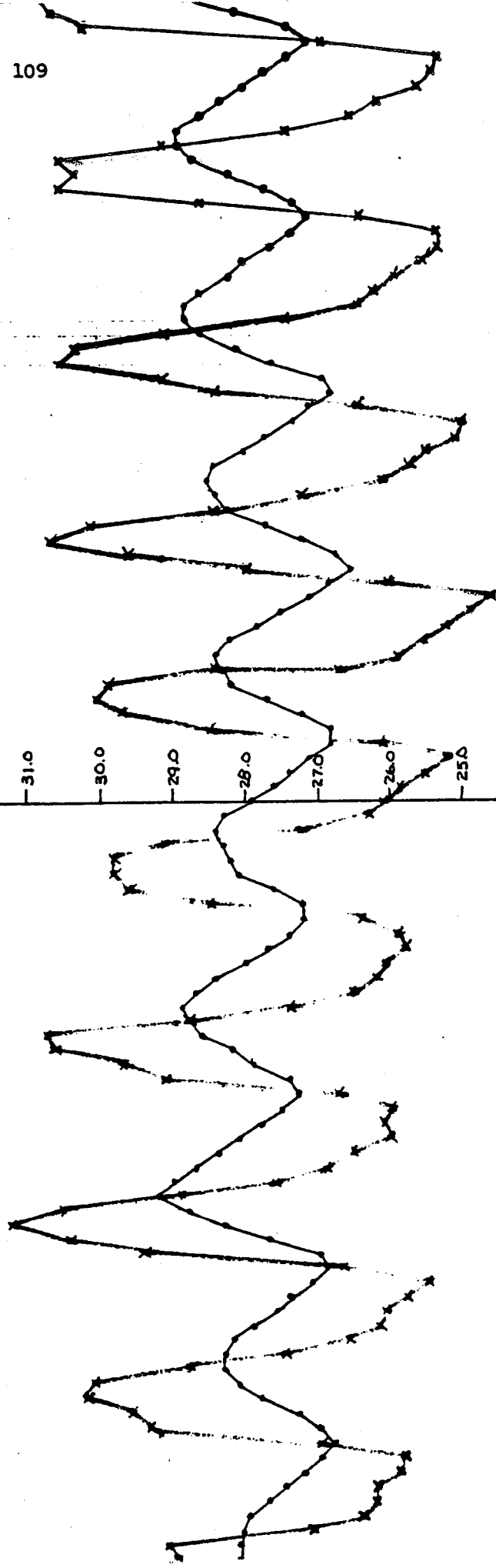
Incubation Period: 54 days



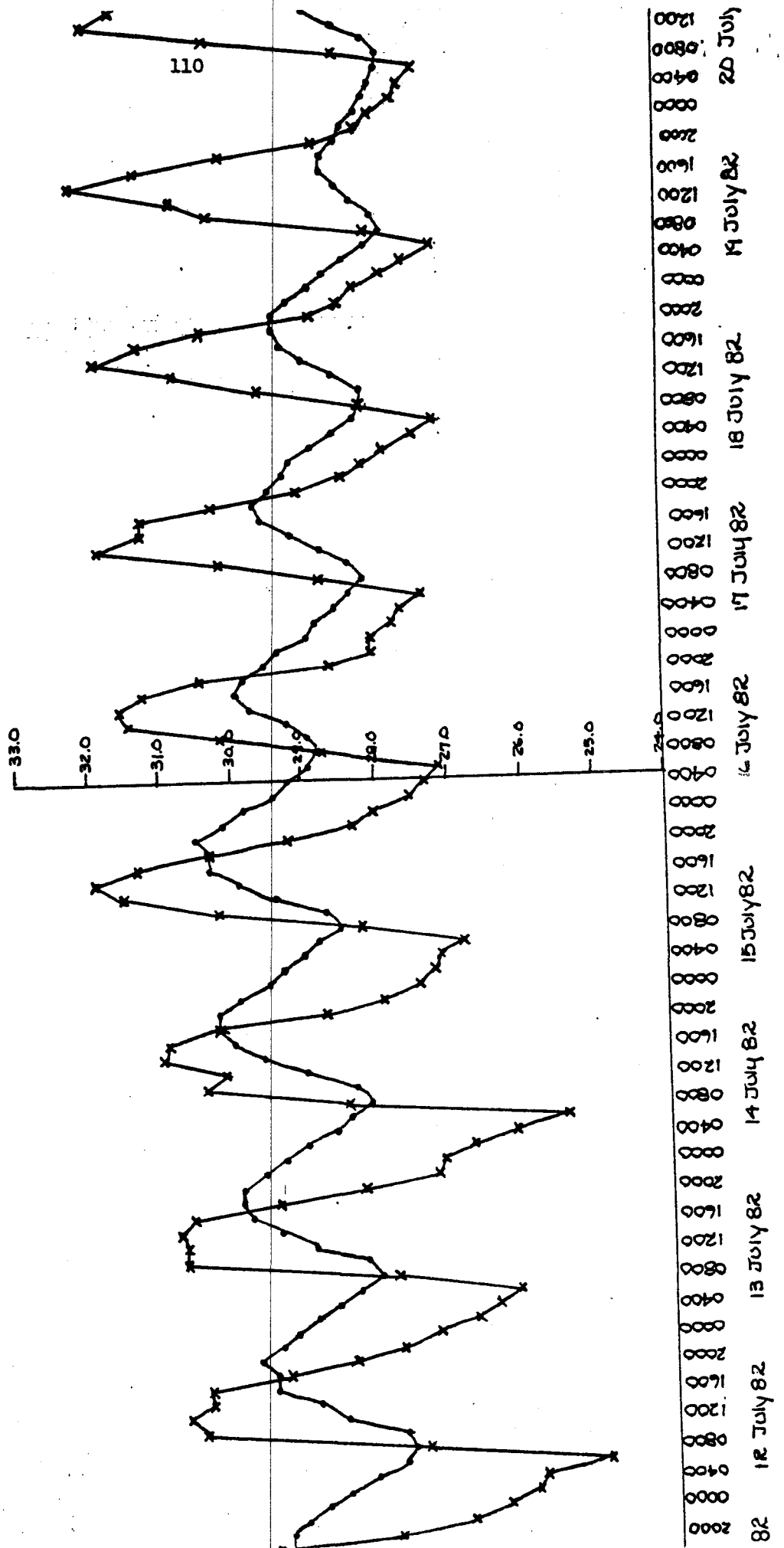
23 June 82 24 June 82 25 June 82 26 June 82 27 June 82 28 June 82 29 June 82 30 June 82 1 July 82 2 July 82

TIME (MINUTES)

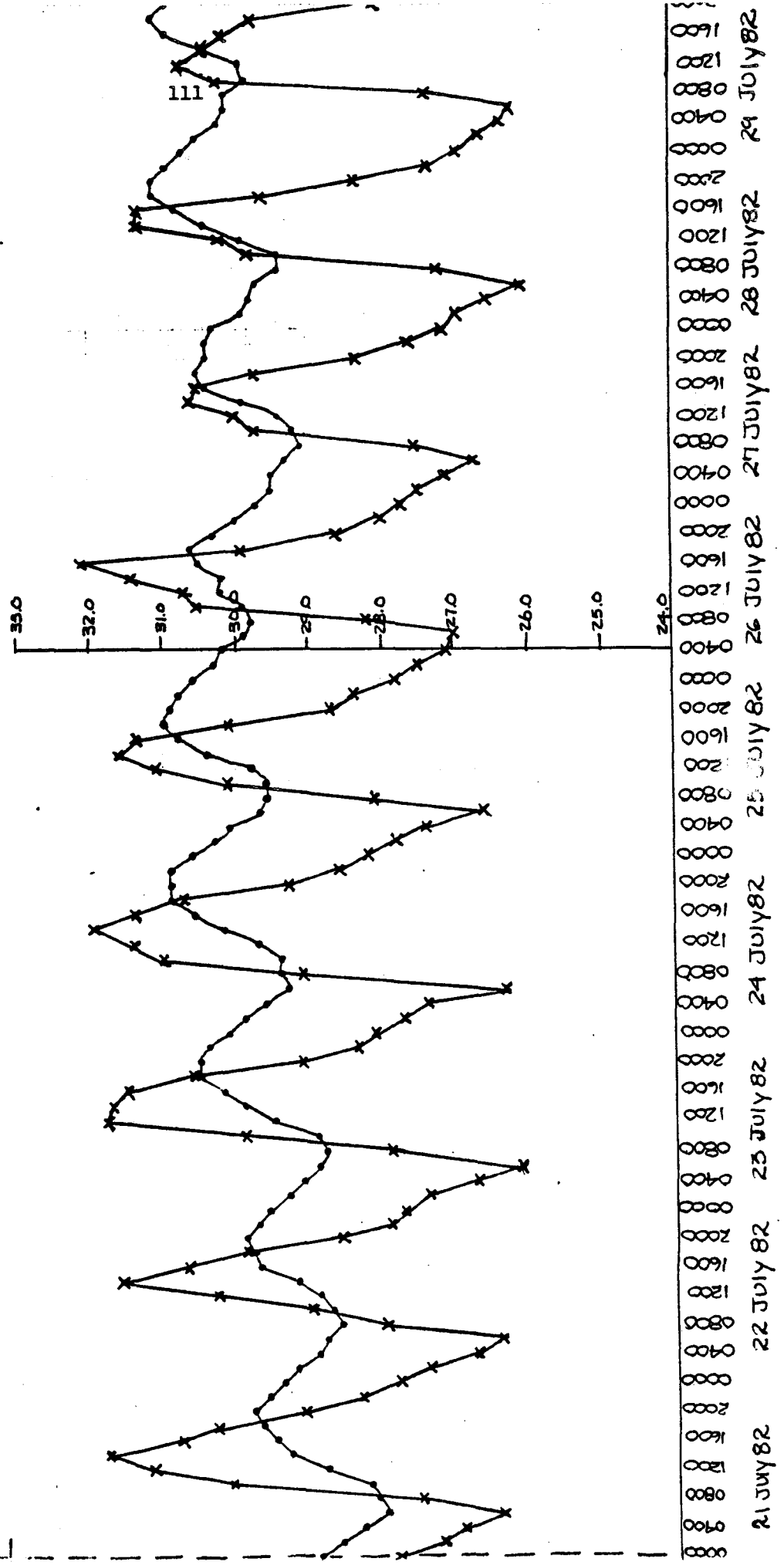
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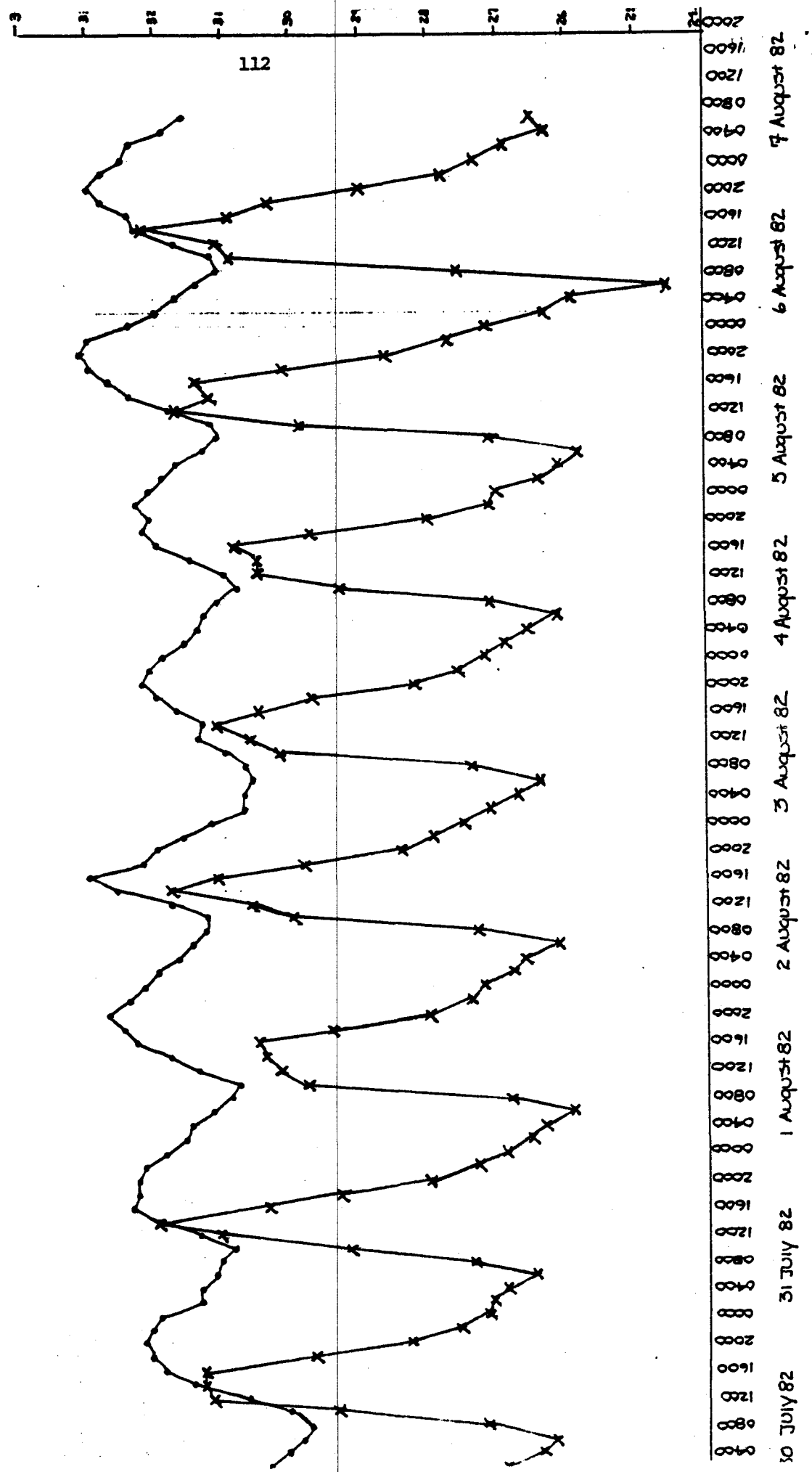
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Middle Third of Incubation Period



Wm #6... (Prun #2...)
 Lay Date: 15 June 82
 Hatch Date: 7 August 82
 Middle Third of Incubation
 Period: 2 July 82 - 20 July 82
 Incubation Period: 54 days



KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 23 June 82

TIME						Printout Number										17	18	19	20	21	22	23			
	3	4	5	6	7	8	9	10	11	12	13	14	15	16											
	Probe and Cage Location Number																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14											
					Box Number										15	16	17	18	19	20					
234	272	276	290	291	292	545	546	547	549	551	552	554	589												
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2100	34.6	30.8	29.9	32.1	31.7	31.5	31.3	30.9	31.2	31.4	31.1	31.0	31.5	30.9	31.2	30.4	30.0	31.3	30.8	30.9	28.1				
2200	34.4	30.6	29.7	31.9	31.6	31.3	31.2	30.7	31.1	31.2	31.0	30.9	31.3	30.7	31.0	30.3	29.8	31.0	30.6	30.7	27.9				
2300	34.1	30.3	29.5	31.6	31.3	30.9	30.8	30.4	30.8	30.9	30.7	30.7	31.0	30.4	30.8	29.9	29.5	30.9	30.4	30.5	27.8				

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 24 June 82

TIME						Printout Number																								
	3	4	5	6	7	8	9	10	11	12						14	15	16	17	18	19	20	21	22	23					
						Probe and Cage Loc.										Number														
	1	2	3	4	5	6	7	8	9	10						13	14	15	16	17	18	19	20							
						Box Num.																								
	234	272	276	290	291	292	545	546	547	549	5					52	554	589	595	644	641	642	645	646						
0000	33.9	30.1	29.3	31.4	31.1	30.7	30.6	30.2	30.7	30.7	30.5	30.5	30.7	30.0	30.4	29.6	29.2	30.6	30.2	30.3	27.8									
0100	33.7	29.9	29.3	31.2	30.9	30.5	30.4	29.9	30.4	30.4	30.2	30.3	30.4	29.9	30.2	29.5	29.0	30.3	29.9	30.0	27.7									
0200	33.4	29.6	29.1	31.0	30.8	30.3	30.1	29.7	30.2	30.3	30.0	30.2	30.2	29.6	30.0	29.3	28.8	30.1	29.7	29.7	27.6									
0300	33.3	29.5	28.9	30.8	30.6	30.1	30.0	29.5	30.0	29.9	29.7	30.0	30.0	29.3	29.7	29.2	28.6	30.0	29.5	29.5	27.5									
0400	33.0	29.3	28.8	30.6	30.4	29.9	29.8	29.3	29.8	29.7	29.5	29.9	29.8	29.1	29.5	28.9	28.4	29.7	29.3	29.3	27.3									
0500	32.8	29.3	28.8	30.4	30.2	29.8	29.5	29.1	29.5	29.6	29.4	29.7	29.5	29.0	29.4	28.8	28.3	29.5	29.1	29.3	27.2									
0600	32.7	29.0	28.7	30.3	30.1	29.6	29.4	29.0	29.4	29.3	29.3	29.6	29.4	28.8	29.2	28.8	28.1	29.3	28.9	29.1	27.0									
0700	32.4	28.9	28.7	30.1	29.9	29.5	29.1	28.8	29.3	29.3	29.0	29.4	29.2	28.7	29.0	28.6	28.0	29.1	28.9	28.9	27.1									
0800	32.3	28.7	28.7	30.0	29.8	29.3	29.0	28.8	29.2	29.1	28.8	29.4	29.0	28.5	28.9	28.5	27.9	29.0	28.8	28.8	28.5									
0900	32.4	28.9	28.7	30.2	29.8	29.5	29.2	29.0	29.2	29.2	28.9	29.4	29.0	28.6	28.9	28.7	27.9	28.9	28.7	28.8	29.6									
1000	32.5	29.0	28.7	30.3	29.9	29.5	29.3	29.1	29.2	29.2	29.0	29.5	29.0	28.6	29.0	28.7	27.9	29.0	28.7	28.8	30.2									
1100	32.5	29.1	28.9	30.4	30.0	29.7	29.4	29.1	29.4	29.3	29.1	29.4	29.0	28.7	28.9	28.7	28.1	29.2	28.8	29.0	30.8									
1200	32.7	29.3	29.0	30.6	30.1	29.8	29.5	29.3	29.5	29.6	29.3	29.7	29.1	28.8	29.1	29.1	28.4	29.4	29.1	29.2	32.0									
1300	32.9	29.5	29.1	30.8	30.3	29.9	29.6	29.2	29.6	29.7	29.4	29.8	29.5	29.1	29.3	29.1	28.6	29.7	29.1	29.3	31.3									
1400	33.1	29.6	29.3	30.9	30.5	30.0	29.8	29.4	29.9	29.8	29.7	30.1	29.6	29.3	29.5	29.4	28.9	29.9	29.4	29.6	32.1									
1500	33.2	29.7	29.3	30.9	30.5	30.2	29.9	29.6	30.1	30.1	29.8	30.1	29.7	29.4	29.6	29.5	29.1	30.1	29.5	29.8	31.9									
1600	33.2	29.8	29.3	31.0	30.6	30.3	30.1	29.6	30.1	30.2	29.9	30.1	29.9	29.5	29.6	29.5	29.2	29.5	29.4	29.8	31.3									
1700	33.4	30.0	29.4	31.1	30.7	30.4	30.1	29.6	30.2	30.2	30.1	30.2	30.0	29.6	29.7	29.5	29.3	30.3	29.4	29.8	30.8									
1800	33.5	30.0	29.4	31.1	30.7	30.4	30.2	29.6	30.3	30.3	30.0	30.2	30.0	29.7	29.8	29.6	29.4	30.4	29.6	29.9	30.6									
1900	33.5	30.1	29.4	31.2	30.8	30.4	30.2	29.6	30.2	30.3	30.2	30.3	30.2	29.8	29.9	29.8	29.4	30.4	29.6	30.0	29.7									
2000	33.1	30.1	29.4	31.1	30.8	30.4	30.2	29.6	30.2	30.3	30.2	30.4	30.2	29.6	29.8	29.6	29.3	30.3	29.5	29.7	28.8									

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE

DATE: 25 June 82

TIME	Printout N																					
	3	4	5	6	7	8	9	10	11	12												
	Probe and Cage Loca												Number									
	1	2	3	4	5	6	7	8	9	10	13	14	15	16	17	18	19	20				
	Box Num																					
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000	33.0	29.4	29.0	30.6	30.2	29.9	29.6	29.0	29.6	29.8	29.5	29.6	29.5	29.0	29.2	29.0	28.6	29.7	28.9	29.2	27.7	
0100	33.0	29.3	28.9	30.4	30.2	29.7	29.4	29.0	29.5	29.6	29.4	29.6	29.3	28.9	29.1	28.8	28.5	29.5	28.9	29.1	27.6	
0200	32.8	29.2	28.7	30.2	29.9	29.7	29.3	28.8	29.4	29.4	29.3	29.4	29.2	28.7	28.9	28.6	28.2	29.3	28.7	28.9	27.4	
0300	32.7	29.0	28.7	30.1	29.8	29.5	29.1	28.5	29.1	28.6	29.3	29.2	29.1	29.3	28.8	28.5	28.0	29.2	28.5	28.8		
0400	32.6	28.9	28.6	30.0	29.8	29.1	28.6	29.0	29.1	28.9	29.2	28.9	28.4	28.7	28.4	27.9	29.0	28.4	28.7	27.1		
0500	32.4	28.7	28.5	29.9	29.6	29.3	28.9	28.4	29.0	28.9	28.8	29.0	28.7	28.3	28.6	28.3	27.8	28.8	28.3	28.6	27.1	
0600	32.3	28.6	28.6	29.7	29.4	29.1	28.8	28.3	28.8	28.8	28.7	29.0	28.6	28.2	28.5	28.2	27.7	28.6	28.2	28.4	26.8	
0700	32.2	28.5	28.6	29.6	29.4	29.1	28.7	28.3	28.7	28.7	28.6	28.9	28.5	28.0	28.3	28.1	27.6	28.6	28.1	28.4	27.0	
0800	32.1	28.4	28.6	29.7	29.3	29.0	28.6	28.3	28.6	28.6	29.5	28.8	28.4	28.0	28.3	28.3	27.5	28.5	28.1	28.3	28.7	
0900	32.2	28.5	28.5	29.8	29.4	29.2	28.8	28.5	28.6	28.7	28.6	28.9	28.5	28.0	28.3	28.2	27.6	28.5	28.0	28.3	29.4	
1000	32.3	28.6	28.6	30.0	29.5	29.1	28.9	28.6	28.8	28.8	28.6	29.0	28.5	28.2	28.3	28.3	27.8	28.5	28.1	28.4	30.3	
1100	32.3	28.8	28.8	30.1	29.5	29.3	29.0	28.7	28.9	29.0	28.7	29.0	28.5	28.4	28.4	28.4	27.9	28.7	28.3	28.6	31.0	
1200	32.6	29.0	28.9	30.3	29.9	29.5	29.1	28.9	29.2	29.2	28.9	29.3	28.8	28.5	28.7	28.7	28.1	29.0	28.5	28.8	29.9	
1300	32.8	29.3	29.1	30.5	29.9	29.7	29.3	29.0	29.3	29.3	29.2	29.6	29.1	28.8	28.8	28.9	28.4	29.3	28.8	29.0	30.1	
1400	32.8	29.2	29.1	30.5	30.0	29.7	29.4	29.0	29.4	29.3	29.1	29.6	29.0	28.7	28.9	28.8	28.5	29.2	28.9	29.0	31.3	
1500	33.1	29.5	29.3	30.7	30.3	29.9	29.5	29.2	29.6	29.7	29.5	29.8	29.4	29.0	29.1	29.3	28.8	29.6	29.2	29.4	29.6	
1600	33.1	29.5	29.2	30.7	30.2	29.9	29.5	29.0	29.6	29.5	29.4	29.6	29.3	29.0	28.9	29.0	28.7	29.5	29.0	29.2	31.6	
1700	33.2	29.4	29.4	30.7	30.2	30.0	29.7	29.2	29.7	29.8	29.5	29.6	29.3	29.0	29.1	29.1	28.8	29.7	29.0	29.3	30.7	
1800	33.2	29.5	29.4	30.7	30.3	30.0	29.7	29.2	29.8	29.8	29.6	29.7	29.4	29.1	29.1	29.0	28.9	29.8	29.1	29.4	29.9	
1900	33.4	29.6	29.4	30.8	30.3	30.1	29.7	29.1	29.7	29.8	29.6	29.7	29.6	29.0	29.1	29.0	28.8	29.8	29.0	29.3	29.4	
2000	33.5	29.6	29.3	30.8	30.3	30.1	29.7	29.2	29.8	29.9	29.7	29.7	29.6	29.1	29.2	29.0	28.8	29.8	29.0	29.3	28.5	
2100	33.5	29.5	29.3	30.7	30.3	30.1	29.7	29.1	29.7	29.7	29.5	29.7	29.6	29.1	29.1	29.0	28.6	29.6	29.0	29.3	27.7	
2200	33.4	29.5	29.2	30.6	30.2	30.0	29.6	29.0	29.6	29.6	29.5	29.6	29.4	28.9	29.1	28.9	28.5	29.5	28.9	29.3	27.7	
2300	33.4	29.2	29.1	30.5	30.1	29.8	29.4	28.9	29.4	29.5	29.3	29.5	29.3	28.8	29.0	28.7	28.4	29.4	28.8	29.0	27.5	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 26 June 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000	33.2	29.2	29.1	30.4	30.1	29.7	29.3	28.8	29.3	29.4	29.2	29.3	29.1	28.7	28.8	28.6	28.3	29.2	28.6	28.9	27.4		
0100	33.0	29.0	29.0	30.2	29.8	29.6	29.1	28.7	29.2	29.2	29.1	29.2	29.0	28.4	28.6	28.5	28.1	29.0	28.5	28.7	27.4		
0200	32.9	28.9	28.8	30.0	29.8	29.4	29.0	28.5	29.1	29.1	28.9	29.0	28.8	28.4	28.6	28.3	27.9	28.9	28.3	28.5	27.3		
0300	32.7	28.7	28.7	30.0	29.6	29.3	28.8	28.4	28.9	28.9	28.8	29.0	28.7	28.1	28.4	28.2	27.7	28.7	28.1	28.4	27.1		
0400	32.6	28.6	28.6	29.8	29.5	29.2	28.7	28.2	28.8	28.8	28.6	28.8	28.5	28.0	28.3	28.0	27.6	28.5	28.0	28.3	27.0		
0500	32.6	28.4	28.5	29.7	29.4	29.1	28.6	28.2	28.6	28.5	28.5	28.8	28.4	27.9	28.2	27.9	27.4	28.4	27.9	28.1	27.0		
0600	32.4	28.3	28.4	29.6	29.3	28.9	28.5	28.0	28.5	28.5	28.4	28.7	28.3	27.8	28.0	27.8	27.3	28.3	27.8	28.0	26.3		
0700	32.2	28.2	28.2	29.5	29.1	28.8	28.3	27.9	28.3	28.4	28.2	28.5	28.2	27.7	27.9	27.5	27.2	28.1	27.7	27.9	26.4		
0800	32.1	28.1	28.3	29.4	29.1	28.8	28.3	27.8	28.3	28.3	28.1	28.5	28.0	27.5	27.8	27.5	27.0	28.0	27.6	27.8	28.2		
0900	32.2	28.1	28.4	29.5	29.0	28.7	28.5	28.0	28.3	28.3	28.1	28.5	27.9	27.6	27.7	27.7	27.1	28.1	27.5	27.7	29.5		
1000	32.3	28.3	28.6	29.7	29.3	28.9	28.6	28.1	28.4	28.4	28.2	28.5	27.9	27.6	27.8	27.7	27.1	28.0	27.6	27.8	30.5		
1100	32.5	28.5	28.8	29.8	29.4	29.1	28.7	28.2	28.6	28.6	28.4	28.7	28.1	27.8	27.9	27.9	27.4	28.3	27.8	28.1	30.9		
1200	32.8	28.7	29.1	30.0	29.7	29.3	28.9	28.5	28.8	28.9	28.6	28.9	28.4	28.1	28.2	28.1	27.8	28.5	28.1	28.2	31.2		
1300	33.0	29.0	29.3	30.3	29.8	29.5	29.2	28.7	29.0	29.1	28.9	29.1	28.7	28.4	28.4	28.4	28.1	28.8	28.3	28.5	31.7		
1400	33.2	29.2	29.6	30.5	30.1	29.7	29.4	28.9	29.2	29.3	29.1	29.3	28.9	28.7	28.7	28.7	28.4	29.1	28.4	28.7	31.8		
1500	33.4	29.4	29.7	30.6	30.1	30.0	29.6	29.0	29.4	29.5	29.3	29.4	29.1	28.8	28.8	28.8	28.6	29.4	28.6	28.9	31.4		
1600	33.5	29.5	30.0	30.7	30.4	30.1	29.7	29.1	29.5	29.6	29.5	29.6	29.3	28.9	29.0	28.9	28.7	29.5	28.8	29.0	31.3		
1700	33.6	29.7	30.0	30.7	30.4	30.1	29.8	29.2	29.6	29.7	29.5	29.6	29.5	29.1	29.0	29.0	28.8	29.7	28.9	29.0	30.8		
1800	33.7	29.6	30.0	30.7	30.5	30.3	29.9	29.2	29.6	29.8	29.6	29.7	29.6	29.1	29.0	29.0	28.9	29.8	28.9	29.2	30.2		
1900	33.8	29.8	30.0	30.8	30.5	30.2	29.9	29.2	29.7	29.9	29.7	29.7	29.7	29.2	29.2	29.0	28.9	29.8	28.9	29.2	29.4		
2000	33.9	29.8	30.0	30.9	30.5	30.3	29.9	29.2	29.7	29.9	29.7	29.7	29.7	29.2	29.2	28.9	28.9	29.7	28.8	29.1	28.5		
2100	33.9	29.6	29.9	30.8	30.5	30.2	29.7	29.1	29.7	29.9	29.6	29.6	29.6	29.0	29.1	28.8	28.7	29.7	28.7	29.1	27.9		
2200	33.7	29.5	29.7	30.7	30.4	30.2	29.6	29.0	29.5	29.7	29.5	29.5	29.5	28.9	28.9	28.7	28.5	29.5	28.6	28.9	27.6		
2300	33.6	29.4	29.6	30.6	30.2	30.0	29.4	28.9	29.4	29.5	29.3	29.4	29.3	28.7	28.9	28.6	28.3	29.4	28.6	28.9	27.5		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982
TEMPERATURE LOG

DATE: 6/27/82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000	33.5	29.2	29.4	30.4	30.2	29.8	29.4	28.7	29.3	29.4	29.2	29.2	29.1	28.5	28.6	28.4	28.2	29.1	28.4	28.7	27.4	
0100	33.4	29.0	29.3	30.3	30.0	29.7	29.2	28.5	29.2	29.2	29.0	29.1	28.9	28.4	28.5	28.1	28.0	29.0	28.2	28.5	27.3	
0200	33.2	28.8	29.1	30.1	29.9	29.6	29.0	28.5	28.9	29.1	28.9	29.0	28.8	28.2	28.4	28.1	27.7	28.9	28.1	28.3	26.9	
0300	33.1	28.7	29.1	30.0	29.8	29.3	28.9	28.4	28.8	29.0	28.7	28.9	28.6	28.1	28.3	27.9	27.7	28.7	28.0	28.3	26.6	
0400	32.8	28.5	28.9	29.9	29.6	29.2	28.7	28.1	28.6	28.7	28.5	28.8	28.4	27.9	28.2	27.7	27.5	28.5	27.8	28.1	26.4	
0500	32.7	28.4	28.8	29.7	29.4	29.1	28.6	28.1	28.5	28.5	28.4	28.7	28.3	27.7	28.0	27.7	27.3	28.4	27.6	28.0	26.2	
0600	32.6	28.2	28.9	29.6	29.3	29.0	28.4	28.0	28.4	28.5	28.2	28.6	28.2	27.7	27.9	27.6	27.3	28.1	27.7	27.8	26.5	
0700	32.6	28.1	28.8	29.5	29.3	28.9	28.4	27.9	28.3	28.3	28.2	28.5	28.1	27.5	27.8	27.6	27.1	28.1	27.6	27.8	26.7	
0800	32.4	28.1	28.8	29.5	29.2	28.9	28.3	27.9	28.2	28.3	28.0	28.5	28.0	27.5	27.7	27.6	27.1	28.0	27.4	27.7	27.9	
0900	32.5	28.0	28.8	29.5	29.3	28.8	28.4	28.0	28.2	28.3	28.0	28.5	27.8	27.5	27.7	27.6	27.1	27.9	27.5	27.7	29.3	
1000	32.6	28.3	29.0	29.8	29.3	29.0	28.5	28.1	28.3	28.4	28.1	28.5	28.0	27.6	27.8	27.6	27.2	28.0	27.5	27.7	30.0	
1100	32.7	28.4	29.1	29.9	29.5	29.2	28.7	28.2	28.6	28.6	28.4	28.6	28.0	27.8	27.8	27.8	27.4	28.2	27.7	27.8	30.5	
1200	32.9	28.6	29.4	30.2	29.7	29.4	28.9	28.5	28.7	28.8	28.6	28.9	28.3	28.0	28.1	28.0	27.7	28.5	28.0	28.1	31.2	
1300	33.3	29.0	29.7	30.5	30.0	29.6	29.2	28.8	29.0	29.0	28.7	29.1	28.7	28.4	28.3	28.3	28.1	28.8	28.3	28.5	31.9	
1400	33.4	29.2	29.8	30.7	30.2	29.8	29.3	28.9	29.2	29.3	29.0	29.3	28.8	28.5	28.5	28.6	28.3	29.1	28.4	28.6	31.3	
1500	33.5	29.3	30.0	30.7	30.3	30.0	29.5	28.9	29.3	29.3	29.2	29.4	29.1	28.7	28.6	28.6	28.5	29.2	28.6	28.8	31.4	
1600	33.5	29.4	30.1	30.7	30.4	30.1	29.5	29.0	29.3	29.5	29.2	29.4	29.2	28.8	28.7	28.7	28.6	29.3	28.5	28.8	31.0	
1700	33.8	29.5	30.1	30.7	30.4	30.1	29.7	29.1	29.6	29.7	29.5	29.5	29.3	28.9	28.8	28.7	28.7	29.5	28.7	29.0	30.7	
1800	33.8	29.6	30.4	30.8	30.4	30.2	29.7	29.1	29.6	29.8	29.5	29.6	29.4	28.9	28.8	28.7	28.8	29.6	28.7	29.0	30.0	
1900	33.8	29.6	30.1	30.8	30.5	30.2	29.7	29.1	29.6	29.8	29.6	29.6	29.5	28.9	29.0	28.7	28.8	29.6	28.7	28.9	29.0	
2000	33.8	29.6	30.1	30.9	30.5	30.2	29.6	29.2	29.6	29.8	29.5	29.5	29.4	28.8	28.9	28.7	28.7	29.6	28.6	28.9	28.2	
2100	33.8	29.4	29.9	30.7	30.5	30.0	29.6	28.9	29.5	29.6	29.4	29.4	29.4	28.7	28.7	28.5	28.6	29.4	28.5	28.8	27.8	
2200	33.7	29.3	29.8	30.6	30.4	30.1	29.4	28.8	29.4	29.5	29.3	29.2	29.2	28.5	28.7	28.4	28.4	29.2	28.4	28.7	27.6	
2300	33.5	29.2	29.7	30.5	30.2	29.9	29.3	28.7	29.2	29.3	29.1	29.1	29.0	28.4	28.5	28.1	28.2	29.1	28.3	28.5	27.3	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 6-28-82

TIME						Printout Number										17	18	19	20	21	22	23	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000	33.4	28.9	29.5	30.4	30.1	29.7	29.2	28.6	29.1	29.2	29.0	29.1	28.9	28.3	28.4	28.2	28.0	27.9	28.1	28.4	27.3		
0100	33.2	28.7	29.4	30.2	29.9	29.6	29.1	28.4	28.9	29.0	28.8	29.0	28.7	28.1	28.2	29.0	27.8	27.8	28.0	28.2	27.0		
0200	33.1	28.7	29.2	30.1	29.9	29.5	28.9	28.2	28.9	28.9	28.7	28.8	28.6	28.0	28.1	27.8	27.6	28.6	27.8	28.1	26.8		
0300	32.9	28.5	29.1	30.0	29.7	29.3	28.8	28.1	28.7	28.7	28.6	28.7	28.5	27.8	28.0	27.7	27.5	28.5	27.7	28.0	26.8		
0400	32.7	28.4	29.1	29.9	29.6	29.2	28.6	28.0	28.6	28.6	28.4	28.6	28.3	27.6	27.9	27.6	27.4	28.3	27.6	27.9	26.6		
0500	32.7	28.3	28.9	29.8	29.4	29.1	28.5	28.0	28.4	28.5	28.2	28.5	28.1	27.6	27.7	27.5	27.2	28.2	27.4	27.8	26.4		
0600	32.5	28.0	28.7	29.6	29.4	28.9	28.4	27.7	28.3	28.3	28.1	28.4	28.1	27.4	27.6	27.3	27.1	28.0	27.3	27.6	26.3		
0700	32.4	27.9	28.7	29.5	29.3	28.8	28.2	27.7	28.1	28.2	28.0	28.3	27.9	27.3	27.5	27.3	26.9	27.9	27.3	27.5	26.6		
0800	32.3	27.9	28.7	29.4	29.1	28.7	28.2	27.6	28.1	28.1	27.8	28.2	27.8	27.3	27.4	27.2	26.9	27.8	27.1	27.4	27.6		
0900	32.3	27.9	28.8	29.5	29.1	28.8	28.1	27.8	28.0	28.0	27.8	28.2	27.6	27.2	27.4	27.2	26.8	27.8	27.1	27.3	28.5		
1000	32.4	28.0	28.9	29.7	29.2	28.9	28.3	27.8	28.1	28.2	27.9	28.3	27.7	27.3	27.5	27.4	26.9	27.8	27.2	27.5	29.6		
1100	32.4	28.2	29.1	29.8	29.3	28.9	28.4	28.0	28.2	28.3	28.1	28.3	27.8	27.4	27.5	27.5	27.1	28.0	27.5	27.6	28.6		
1200	32.6	28.3	29.4	29.9	29.5	29.1	28.6	28.1	28.4	28.5	28.2	28.5	28.0	27.7	27.7	27.7	27.4	28.1	27.6	27.7	30.3		
1300	32.6	28.5	29.6	30.0	29.7	29.3	28.7	28.3	28.5	28.6	28.3	28.7	28.2	27.8	27.8	27.9	27.7	28.3	27.8	28.0	31.1		
1400	32.7	28.7	29.8	30.0	29.8	29.5	29.0	28.5	28.7	28.9	28.6	28.9	28.5	28.1	28.1	28.2	28.0	28.6	27.9	28.2	31.1		
1500	32.8	28.8	30.0	30.1	29.9	29.6	29.1	28.6	29.0	29.1	28.7	29.0	28.7	28.3	28.2	28.2	28.2	28.7	28.0	28.2	30.9		
1600	32.8	29.0	30.0	30.1	30.0	29.7	29.2	28.7	29.0	29.2	28.9	29.0	28.7	28.3	28.2	28.3	28.4	28.9	28.2	28.4	30.6		
1700	32.9	29.0	30.1	30.2	30.0	29.7	29.3	28.8	29.1	29.3	28.9	29.1	28.9	28.4	28.3	28.3	28.4	29.0	28.2	28.5	29.9		
1800	33.0	29.1	30.1	30.3	30.1	29.9	29.4	28.8	29.1	29.3	29.0	29.1	28.9	28.5	28.3	28.4	28.4	29.1	28.2	28.4	29.2		
1900	33.2	29.1	30.0	30.4	30.2	29.9	29.3	28.8	29.1	29.3	29.0	29.1	29.0	28.4	28.4	28.4	28.4	29.1	28.2	28.5	28.5		
2000	33.2	29.2	30.1	30.6	30.3	29.9	29.3	28.8	29.2	29.3	29.1	29.1	29.0	28.4	28.4	28.3	28.3	29.0	28.1	28.5	27.5		
2100	33.3	29.0	29.9	30.5	30.2	29.9	29.1	28.7	29.1	29.2	28.9	29.0	28.9	28.3	28.3	28.1	28.1	28.9	28.1	28.4	27.1		
2200	33.1	28.8	29.7	30.3	30.1	29.6	29.0	28.5	28.9	29.1	28.8	28.9	28.8	28.1	28.2	28.0	28.0	28.8	27.9	28.3	26.7		
2300	33.2	28.7	29.5	30.3	29.9	29.6	28.8	28.4	28.8	28.9	28.7	28.8	28.6	27.9	28.1	27.8	27.8	28.6	27.8	28.1	26.5		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 29 June 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000	33.0	28.5	29.5	30.2	29.8	29.4	28.7	28.2	28.7	28.8	28.4	28.6	28.5	27.8	27.9	27.7	27.6	28.4	27.7	28.0	26.6	
0100	32.8	28.2	29.2	29.9	29.7	29.2	28.6	28.0	28.6	28.5	28.3	28.5	28.2	27.6	27.8	27.5	27.3	28.2	27.6	27.8	26.3	
0200	32.6	28.2	29.1	29.8	29.5	29.1	28.3	27.9	28.3	28.4	28.1	28.3	28.0	27.5	27.6	27.4	27.2	28.1	27.3	27.6	26.3	
0300	32.5	28.0	29.0	29.7	29.4	28.9	28.3	27.7	28.2	28.2	28.0	28.2	27.9	27.3	27.5	27.2	27.0	27.9	27.2	27.5		
0400	32.4	27.8	28.9	29.5	29.2	28.8	28.1	27.6	28.1	28.1	27.8	28.1	27.7	27.2	27.3	27.1	26.9	27.8	27.1	27.3	25.9	
0500	32.2	27.7	28.7	29.5	29.1	28.6	28.0	27.5	27.9	28.0	27.7	28.0	27.6	27.0	27.2	26.9	26.7	27.6	26.9	27.3	25.8	
0600	32.1	27.6	28.6	29.3	29.1	28.5	27.8	27.3	27.9	27.9	27.5	27.9	27.4	26.9	27.0	26.8	26.6	27.5	26.9	27.1	25.6	
0700	32.0	27.5	28.5	29.2	28.9	28.4	27.7	27.2	27.7	27.7	27.4	27.8	27.3	26.8	27.0	26.7	26.5	27.3	26.8	27.0	25.6	
0800	31.9	27.3	28.5	29.1	28.8	28.2	27.6	27.2	27.7	27.6	27.3	27.7	27.2	26.7	26.9	26.6	26.4	27.2	26.7	26.9	26.8	
0900	31.8	27.3	28.4	29.2	28.8	28.3	27.6	27.2	27.6	27.5	27.2	27.7	27.0	26.6	26.8	26.7	26.3	27.1	26.6	26.8	28.1	
1000	31.9	27.3	28.6	29.3	28.8	28.4	27.7	27.3	27.6	27.6	27.3	27.8	27.1	26.7	26.8	26.7	26.4	27.3	26.7	26.9	28.6	
1100	32.0	27.5	28.7	29.4	29.0	28.4	27.9	27.4	27.7	27.7	27.4	27.8	27.2	26.8	26.9	26.9	26.6	27.3	26.9	26.9	29.5	
1200	32.2	27.6	28.7	29.8	29.2	28.7	28.1	27.8	28.0	28.0	27.6	28.1	27.5	27.1	27.2	27.1	26.9	27.7	27.1	27.4	29.9	
1300	32.3	27.9	28.6	30.0	29.4	28.9	28.3	27.9	28.2	28.2	27.8	28.3	27.7	27.3	27.4	27.5	27.1	27.8	27.3	27.6	30.7	
1400	32.5	28.2	28.6	30.3	29.6	29.1	28.4	28.2	28.5	28.4	28.1	28.4	27.9	27.6	27.6	27.7	27.4	28.0	27.4	27.9	31.2	
1500	32.8	28.5	28.9	30.7	29.9	29.4	28.6	28.4	28.7	28.6	28.4	28.7	28.3	28.0	27.9	27.9	27.7	28.4	27.7	28.1	30.8	
1600	32.1	28.7	29.1	30.9	30.1	29.6	28.9	28.6	28.9	28.9	28.6	29.0	28.4	28.1	28.2	28.3	28.0	28.6	28.0	28.5	30.9	
1700	32.1	28.8	28.9	31.1	30.2	29.8	29.0	28.6	29.1	29.0	28.8	28.2	28.6	28.3	28.3	28.4	28.2	28.8	27.9	28.6	29.7	
1800	32.1	28.9	28.8	31.1	30.1	29.7	29.0	28.6	29.1	29.0	28.7	29.1	28.7	28.4	28.3	28.3	28.2	28.8	27.9	28.6	29.3	
1900	32.2	28.9	28.8	31.3	30.2	29.9	29.0	28.7	29.1	29.1	28.7	29.1	28.8	28.5	28.4	28.2	28.2	28.8	27.9	28.7	28.6	
2000	32.4	28.9	28.8	31.2	30.3	29.9	28.9	28.7	29.1	29.2	28.7	29.1	28.8	28.4	28.3	28.3	28.1	28.9	27.9	28.7	27.6	
2100	32.3	28.7	28.6	31.2	30.2	29.8	28.9	28.6	29.0	29.1	28.6	29.0	28.7	28.2	28.3	28.2	28.0	28.7	27.8	28.5	27.0	
2200	32.3	28.7	28.5	31.2	30.2	29.7	28.8	28.4	28.9	29.0	28.6	29.0	28.6	28.1	28.2	28.1	27.8	28.6	27.7	28.4	26.8	
2300	32.1	28.4	28.3	31.0	30.0	29.4	28.7	28.3	28.8	28.8	28.5	28.8	28.4	27.9	28.1	28.0	27.6	28.5	27.5	28.3	26.6	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 30 June 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000	33.0	28.4	28.2	30.9	30.0	29.5	28.5	28.2	28.8	28.6	28.3	28.7	28.3	27.6	27.9	27.8	27.4	28.3	27.4	28.1	26.4	
0100	32.8	28.2	28.1	30.7	29.9	29.3	28.5	28.0	28.6	28.5	28.1	28.6	28.1	27.6	27.7	27.7	27.3	28.2	27.4	28.0	26.2	
0200	32.7	28.1	28.0	30.5	29.7	29.1	28.3	27.9	28.5	28.3	28.0	28.5	28.0	27.4	27.6	27.4	27.1	28.0	27.2	27.8	26.1	
0300	32.6	27.9	27.9	30.4	29.6	29.1	28.2	27.8	28.4	28.2	27.8	28.3	27.8	27.3	27.5	27.4	27.0	27.8	27.1	27.7	26.1	
0400	32.4	27.8	27.9	30.3	29.6	29.0	28.1	27.7	28.3	28.0	27.7	28.3	27.7	27.2	27.4	27.3	26.9	27.7	27.1	27.5	25.8	
0500	32.2	27.7	27.8	30.2	29.4	28.9	27.9	27.5	28.2	27.9	27.6	28.2	27.6	27.0	27.3	27.1	26.7	27.6	27.0	27.4	25.9	
0600	32.2	27.5	27.7	30.0	29.3	28.8	27.8	27.5	28.0	27.8	27.5	28.1	27.5	26.9	27.2	27.1	26.6	27.5	26.8	27.3	25.8	
0700	32.0	27.4	27.7	29.9	29.3	28.6	27.6	27.3	27.8	27.7	27.4	27.9	27.3	26.8	27.1	26.9	26.5	27.4	26.7	27.2	25.9	
0800	31.6	27.4	27.6	29.8	29.1	28.6	27.6	27.2	27.8	27.6	27.1	27.9	27.2	26.7	26.9	26.8	26.4	27.2	26.6	27.1	26.9	
0900	31.2	27.3	27.5	29.9	29.1	28.7	27.6	27.4	27.8	27.6	27.3	27.8	27.1	26.6	27.0	26.9	26.4	27.1	26.6	27.0	28.0	
1000	30.9	27.4	27.7	30.1	29.1	28.7	27.8	27.5	27.8	27.7	27.3	27.9	27.2	26.8	26.9	27.0	26.5	27.2	26.7	27.1	29.0	
1100	31.3	27.7	28.0	30.4	29.3	28.9	28.0	27.6	28.0	27.8	27.5	28.0	27.2	27.0	27.1	27.1	26.7	27.3	26.9	27.3	30.7	
1200	31.2	27.9	28.2	30.6	29.5	29.1	28.2	27.9	28.2	28.1	27.7	28.3	27.6	27.3	27.3	27.5	27.0	27.7	27.2	27.6	30.0	
1300	31.5	28.1	28.5	30.9	29.6	29.3	28.5	28.2	28.4	28.4	28.0	28.5	27.9	27.6	27.5	27.6	27.5	27.9	27.4	27.8	30.6	
1400	31.8	28.4	28.7	31.0	29.9	29.6	28.6	28.3	28.6	28.6	28.3	28.7	28.0	27.8	27.8	27.9	27.7	28.2	27.6	28.1	30.5	
1500	32.0	28.6	28.4	31.3	29.9	29.7	28.7	28.4	28.8	28.8	28.4	28.9	28.4	28.0	28.0	28.0	27.8	28.3	27.5	28.2	27.3	
1600	32.0	28.4	27.9	31.2	29.8	29.5	28.5	28.2	28.6	28.5	28.2	28.6	28.1	27.8	27.8	27.8	27.4	28.3	27.2	28.0	27.2	
1700	31.9	28.4	28.0	31.1	29.8	29.5	28.5	28.1	28.6	28.5	28.1	28.6	28.0	27.7	27.8	27.7	27.4	28.2	27.1	28.0	27.4	
1800	32.0	28.2	28.0	31.1	29.8	29.4	28.4	28.1	28.5	28.4	28.1	28.6	28.0	27.5	27.7	27.6	27.2	28.2	27.1	27.9	27.4	
1900	32.0	28.2	28.1	31.0	29.8	29.4	28.4	28.0	28.6	28.4	28.2	28.6	28.0	27.6	27.7	27.7	27.3	28.1	27.2	28.0	27.2	
2000	32.2	28.2	28.3	31.1	30.0	29.4	28.4	28.0	28.6	28.4	28.1	28.7	28.1	27.6	27.8	27.7	27.3	28.2	27.1	28.0	26.7	
2100	32.2	28.2	28.3	31.0	29.9	29.4	28.3	27.9	28.5	28.3	28.1	28.7	28.0	27.5	27.6	27.7	27.2	28.0	27.2	27.8	26.4	
2200	32.1	28.0	28.3	30.8	29.8	29.2	28.2	27.8	28.4	28.2	28.0	28.6	27.8	27.3	27.6	27.5	27.1	27.8	27.2	27.7	26.4	
2300	32.1	27.9	28.2	30.7	29.7	29.1	28.1	27.7	28.3	28.1	27.8	28.5	27.8	27.3	27.4	27.4	27.0	27.7	27.0	27.6	26.4	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 1 July 82

TIME	Printout Number																17	18	19	20	21	22	23				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20
	Box Number																										
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646								
0000	31.8	27.8	28.1	30.6	29.6	29.1	27.9	27.6	28.2	28.0	27.7	28.3	27.6	27.2	27.3	26.9	27.6	26.9	27.4	26.3							
0100	31.8	27.6	28.0	30.4	29.4	29.0	28.0	27.5	28.2	27.9	27.7	28.2	27.5	27.1	27.3	27.2	26.8	27.5	26.8	27.3	26.3						
0200	31.7	27.6	27.9	30.4	29.4	28.9	27.9	27.4	28.0	27.9	27.5	28.1	27.5	27.0	27.1	27.1	26.7	27.4	26.7	27.3	25.9						
0300	31.6	27.5	27.9	30.4	29.3	28.7	27.7	27.3	27.8	27.8	27.4	28.0	27.3	26.9	27.0	26.9	26.5	27.3	26.5	27.1	25.8						
0400	31.6	27.3	27.7	30.1	29.3	28.7	27.6	27.2	27.8	27.5	27.2	27.9	27.2	26.7	27.0	26.8	26.5	27.2	26.5	27.0	25.8						
0500	31.4	27.2	27.7	30.0	29.1	28.6	27.5	27.0	27.6	27.6	27.2	27.8	27.1	26.6	26.8	26.8	26.3	27.1	26.4	26.9	25.6						
0600	31.3	27.1	27.6	29.9	29.1	28.4	27.4	27.0	27.5	27.4	27.0	27.7	27.0	26.5	26.6	26.7	26.2	26.9	26.3	26.8	25.5						
0700	31.3	27.0	27.5	29.8	29.0	28.4	27.3	26.9	27.5	27.3	27.0	27.6	26.9	26.4	26.6	26.5	26.1	26.8	26.2	26.7	25.7						
0800	31.1	26.9	27.5	29.8	28.8	28.4	27.3	26.9	27.4	27.2	26.8	27.5	26.8	26.3	26.5	26.4	26.0	26.7	26.1	26.5	26.6						
0900	31.1	27.0	27.6	29.8	28.9	28.4	27.3	26.9	27.4	27.2	26.8	27.5	26.7	26.3	26.5	26.4	26.1	26.6	26.1	26.5	26.9						
1000	31.0	27.0	27.8	29.8	28.8	28.4	27.3	26.9	27.3	27.1	26.9	27.5	26.6	26.3	26.5	26.4	26.0	26.6	26.1	26.4	29.1						
1100	31.0	27.3	28.1	30.0	29.1	28.6	27.5	27.1	27.5	27.3	27.1	27.7	26.9	26.6	26.7	26.6	26.3	26.9	26.5	26.7	28.5						
1200	31.3	27.3	28.3	30.2	29.2	28.7	27.7	27.2	27.7	27.5	27.3	27.8	27.0	26.8	26.8	26.8	26.6	27.0	26.6	27.0	28.8						
1300	31.0	27.6	28.6	30.4	29.3	29.0	27.9	27.5	27.8	27.7	27.4	28.0	27.2	27.0	27.0	27.0	26.8	27.2	26.7	27.0	29.3						
1400	31.4	27.7	28.8	30.7	29.5	29.1	27.9	27.7	28.0	27.9	27.6	28.2	27.4	27.2	27.2	27.2	27.0	27.4	26.9	27.3	29.7						
1500	31.6	28.0	29.1	30.9	29.8	29.4	28.2	27.9	28.2	28.1	27.9	28.5	27.7	27.5	27.4	27.4	27.3	27.7	27.2	27.5	29.6						
1600	31.6	28.1	29.2	31.0	29.9	29.5	28.4	28.0	28.4	28.2	28.0	28.6	27.9	27.6	27.6	27.5	27.5	27.9	27.3	27.7	29.8						
1700	31.8	28.3	29.5	31.1	30.2	29.8	28.6	28.2	28.6	28.4	28.2	28.8	28.0	27.8	27.8	27.7	27.7	28.1	27.6	28.0	30.0						
1800	32.2	28.4	29.6	31.4	30.4	29.9	28.7	28.3	28.7	28.7	28.4	29.0	28.3	28.0	27.9	28.0	28.0	28.3	27.8	28.1	29.1						
1900	32.3	28.6	29.6	31.5	30.6	30.0	28.8	28.3	28.8	28.7	28.5	29.1	28.4	28.1	28.0	28.1	28.0	28.4	27.9	28.3	28.3						
2000	32.1	28.6	29.5	31.5	30.4	30.1	28.8	28.4	28.9	28.6	28.5	29.1	28.4	28.1	28.1	28.0	28.0	28.3	27.8	28.2	27.4						
2100	32.0	28.5	29.4	31.4	30.4	29.9	28.7	28.3	28.8	28.7	28.4	29.0	28.3	28.0	28.1	27.8	27.8	28.2	27.6	28.1	26.8						
2200	31.9	28.4	29.3	31.4	30.2	29.9	28.6	28.2	28.6	28.5	28.2	29.0	28.3	27.8	27.9	27.7	27.7	28.2	27.5	28.0	26.7						
2300	31.7	28.3	29.2	31.3	30.2	29.7	28.5	28.0	28.6	28.4	28.3	28.9	28.1	27.7	27.8	27.6	27.6	28.0	27.4	27.8	26.8						

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 2 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000	31.6	28.2	29.1	31.2	30.1	29.7	28.4	27.9	28.5	28.3	28.1	28.8	28.0	27.5	27.7	27.5	27.4	28.0	27.3	27.7	26.7		
0100	31.5	28.0	29.1	31.1	30.1	29.6	28.3	27.9	28.4	28.3	28.0	28.7	27.9	27.4	27.7	27.4	27.3	27.8	27.3	27.7	26.5		
0200	31.4	27.9	28.9	31.1	29.9	29.5	28.2	27.7	28.4	28.2	27.9	28.5	27.7	27.4	27.4	27.4	27.2	27.8	27.2	27.5	26.2		
0300	31.2	27.9	28.8	30.8	29.9	29.4	28.1	27.7	28.2	28.1	27.8	28.4	27.7	27.2	27.4	27.2	27.1	27.6	27.1	27.5	26.1		
0400	31.1	27.7	28.7	30.8	29.7	29.3	28.0	27.4	28.2	28.0	27.6	28.4	27.4	27.1	27.3	27.1	26.9	27.5	26.9	27.4	25.8		
0500	31.1	27.6	28.6	30.6	29.7	29.2	27.9	27.5	28.1	27.8	27.6	28.3	27.3	27.1	27.2	27.0	26.8	27.3	26.8	27.3	25.7		
0600	30.9	27.5	28.5	30.6	29.7	29.1	27.8	27.3	27.9	27.7	27.5	28.2	27.3	26.9	27.0	26.9	26.6	27.3	26.7	27.2	25.7		
0700	30.8	27.4	28.5	30.4	29.6	29.1	27.6	27.3	27.8	27.6	27.4	28.1	27.3	26.8	26.9	26.8	26.6	27.1	26.7	27.1	25.7		
0800	30.9	27.3	28.5	30.5	29.6	29.0	27.5	27.2	27.8	27.5	27.3	28.0	27.1	26.7	26.8	26.7	26.4	27.0	26.7	26.9	26.7		
0900	30.8	27.4	28.5	30.5	29.6	29.0	27.7	27.3	27.7	27.6	27.2	28.0	27.0	26.6	26.8	26.7	26.4	26.9	26.6	26.8	27.7		
1000	30.8	27.4	28.7	30.6	29.7	29.1	27.7	27.3	27.9	27.6	27.3	28.1	27.0	26.7	26.8	26.8	26.4	27.1	26.6	26.8	28.7		
1100	30.7	27.6	28.9	30.7	29.7	29.1	27.9	27.5	27.9	27.7	27.5	28.1	27.2	26.8	27.0	26.9	26.6	27.2	26.7	27.0	29.4		
1200	30.6	27.7	29.2	30.9	29.8	29.3	28.0	27.7	28.0	27.8	27.6	28.2	27.3	27.0	27.1	27.0	26.9	27.3	27.0	27.2	29.7		
1300	30.7	27.9	29.5	31.0	30.0	29.5	28.2	27.9	28.2	28.1	27.7	28.4	27.6	27.3	27.3	27.2	27.2	27.6	27.2	27.5	30.0		
1400	30.6	28.1	29.6	31.4	30.1	29.6	28.4	28.0	28.3	28.3	27.9	28.7	27.8	27.5	27.5	27.4	27.3	27.8	27.3	27.6	30.1		
1500	31.0	28.2	29.8	31.5	30.4	29.8	28.5	28.1	28.6	28.4	28.1	28.7	27.9	27.7	27.6	27.6	27.6	28.0	27.5	27.8	30.8		
1600	31.1	28.4	30.0	31.8	30.6	30.1	28.7	28.3	28.9	28.7	28.5	29.1	28.2	28.0	27.9	27.8	27.9	28.2	27.7	28.1	29.0		
1700	31.0	28.6	30.1	31.9	30.6	30.1	28.9	28.3	28.9	28.8	28.5	29.1	28.3	28.0	28.0	27.8	27.9	28.4	27.6	28.1	28.9		
1800	31.0	28.4	30.1	31.9	30.6	30.1	28.9	28.4	28.9	28.8	28.4	29.1	28.3	27.9	27.9	27.8	27.9	28.3	27.7	28.1	29.1		
1900	31.2	28.6	30.0	32.0	30.8	30.2	28.9	28.4	29.0	28.9	28.5	29.3	28.5	28.0	28.1	27.8	27.9	28.4	27.7	28.1	27.9		
2000	31.2	28.6	30.0	32.0	30.8	30.2	28.8	28.3	28.9	28.8	28.5	29.3	28.4	28.0	28.1	27.7	27.9	28.3	27.7	28.1	27.1		
2100	31.2	28.5	29.8	31.9	30.7	30.1	28.7	28.2	28.9	28.7	28.4	29.1	28.4	27.8	28.0	27.7	27.7	28.3	27.5	28.1	26.5		
2200	31.2	28.3	29.7	31.8	30.6	30.0	28.6	28.1	28.8	28.6	28.3	29.0	28.2	27.7	27.8	27.6	27.6	28.1	27.4	28.0	26.4		
2300	31.2	28.1	29.6	31.6	30.6	29.8	28.5	28.0	28.7	28.4	28.2	28.9	28.1	27.5	27.7	27.4	27.4	28.0	27.3	27.7	26.3		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982
TEMPERATURE LOG

DATE: 3 July 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000	31.0	28.0	29.5	31.4	30.4	29.8	28.3	27.9	28.6	28.3	28.0	28.8	28.0	27.4	27.5	27.3	27.2	27.9	27.2	27.7	26.2	
0100	30.9	27.9	29.3	31.3	30.4	29.6	28.3	27.8	28.6	28.2	27.9	28.7	27.8	27.2	27.5	27.4	27.1	27.7	27.2	27.6	26.1	
0200	30.9	27.7	29.3	31.2	30.3	29.5	28.2	27.7	28.4	28.1	27.8	28.7	27.7	27.1	27.3	27.1	26.9	27.6	27.0	27.5	26.1	
0300	30.7	27.7	29.1	31.1	30.2	29.5	27.9	27.5	28.3	28.0	27.7	28.5	27.5	27.0	27.1	27.0	26.8	27.4	26.9	27.3	26.1	
0400	30.6	27.5	29.0	30.9	30.1	29.4	27.9	27.4	28.1	27.9	27.5	28.4	27.5	26.9	27.1	27.0	26.8	27.4	26.9	27.2	25.9	
0500	30.5	27.4	29.1	30.9	30.1	29.4	27.9	27.4	28.1	27.8	27.5	28.4	27.4	26.8	27.0	27.0	26.6	27.2	26.8	27.1	25.8	
0600		27.3	29.0	30.7	30.0	29.2	27.7	27.3	28.0	27.7	27.5	28.4	27.3	26.8	27.0	26.8	26.5	27.1	26.7	27.0	25.8	
0700		27.2	28.9	30.7	30.0	29.3	27.7	27.4	27.9	27.7	27.3	28.3	27.2	26.8	26.9	26.7	26.5	27.1	26.6	27.0	25.8	
0800		27.1	28.9	30.7	29.9	29.1	27.7	27.3	27.9	27.6	27.3	28.1	27.1	26.6	26.7	26.6	26.4	26.9	26.6	26.8	27.0	
0900		27.4	29.1	30.9	30.0	29.4	28.0	27.5	28.0	27.8	27.4	28.3	27.0	26.7	26.9	26.8	26.5	27.0	26.7	26.9	28.0	
1000		27.4	29.3	31.1	30.1	29.4	27.9	27.6	28.1	27.8	27.5	28.3	27.1	26.1	27.0	26.9	26.7	27.1	26.7	27.0	29.3	
1100		27.5	29.5	31.1	30.2	29.5	28.1	27.7	28.1	27.8	27.6	28.4	27.2	27.0	27.1	27.0	26.8	27.2	26.9	27.2	29.2	
1200		27.6	29.7	31.3	30.4	29.7	28.2	27.8	28.2	28.0	27.8	28.7	27.5	27.2	27.3	27.2	27.1	27.4	27.1	27.3	29.6	
1300		27.9	30.0	31.5	30.5	29.9	28.4	28.1	28.5	28.2	28.1	29.0	27.8	27.5	27.4	27.5	27.3	27.8	27.3	27.6	30.3	
1400		28.1	30.1	31.6	30.5	30.0	28.6	28.2	28.6	28.4	28.2	29.0	27.9	27.6	27.6	27.6	27.6	27.9	27.5	27.8	30.2	
1500		28.2	30.4	31.9	30.7	30.2	28.7	28.3	28.8	28.6	28.3	29.2	28.1	27.8	27.8	27.8	27.8	28.1	27.8	28.0	30.5	
1600		28.3	30.4	32.0	30.8	30.3	28.8	28.4	29.0	28.7	28.5	29.3	28.1	27.9	27.8	27.9	27.9	28.3	27.8	28.1	30.1	
1700		28.1	30.6	32.3	31.0	30.4	28.9	28.5	29.1	28.9	28.6	29.5	28.4	28.2	28.0	28.0	28.2	28.5	27.9	28.2	29.2	
1800		28.4	30.5	32.3	31.1	30.4	29.0	28.6	29.2	28.9	28.6	29.5	28.5	28.1	28.1	28.0	28.1	28.5	27.9	28.3	28.8	
1900		28.5	30.5	32.4	31.1	30.5	29.0	28.5	29.1	29.0	28.7	29.5	28.5	28.1	28.1	28.0	28.2	28.5	27.9	28.3	28.1	
2000		28.6	30.5	32.4	31.2	30.5	28.9	28.5	29.1	28.9	28.6	29.6	28.5	28.0	28.1	27.9	28.1	28.5	27.8	28.3	27.5	
2100		28.6	30.4	32.3	31.2	30.5	29.0	28.5	29.2	28.9	28.6	29.5	28.5	28.1	28.1	27.9	28.0	28.4	27.8	28.3	26.8	
2200		28.4	30.1	32.3	31.1	30.4	28.8	28.3	29.1	28.8	28.6	29.5	28.4	27.8	27.9	27.7	27.8	28.3	27.6	28.2	26.6	
2300		28.3	30.1	32.1	31.1	30.4	28.6	28.2	28.9	28.7	28.4	29.4	28.2	27.8	27.4	27.7	27.6	28.2	27.6	28.0	26.3	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 4 July 82

TIME	Printout											er										
	3	4	5	6	7	8	9	10	11		14	15	16	17	18	19	20	21	22	23		
	Probe and Cage											on Number										
	1	2	3	4	5	6	7	8	9		12	13	14	15	16	17	18	19	20			
	Box Number																					
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000		282	30.0	31.9	31.1	30.3	28.6	28.1	28.9	28.6	28.3	29.3	28.1	27.6	27.7	27.6	27.4	28.1	27.4	27.9	26.2	
0100		280	29.8	31.7	30.9	30.1	28.4	28.0	28.7	28.5	28.1	29.2	27.9	27.5	27.6	27.5	27.3	27.9	27.4	27.8	26.2	
0200		27.9	29.7	31.6	30.8	30.0	28.3	27.9	28.7	28.3	28.0	29.1	27.8	27.3	27.5	27.3	27.1	27.7	27.3	27.6	26.1	
0300		27.9	29.7	31.5	30.7	29.9	28.3	27.7	28.5	28.2	27.8	28.9	27.7	27.2	27.4	27.2	27.1	27.6	27.2	27.5	26.0	
0400		27.7	29.5	31.4	30.6	29.8	28.2	27.6	28.4	28.1	27.8	28.9	27.6	27.1	27.2	27.0	26.9	27.5	27.0	27.4	25.8	
0500		27.5	29.4	31.2	30.5	29.7	28.0	27.5	28.4	28.0	27.7	28.8	27.5	27.0	27.1	26.9	26.8	27.4	26.9	27.3	25.7	
0600		27.4	29.3	31.0	30.4	29.5	27.9	27.5	28.2	27.8	27.5	28.6	27.3	26.8	27.0	26.9	26.6	27.2	26.8	27.1	25.5	
0700		27.3	29.2	30.9	30.4	29.6	27.7	27.4	28.1	27.7	27.4	28.6	27.2	26.7	27.0	26.7	26.4	27.1	26.7	27.0	25.7	
0800		27.2	29.3	31.0	30.4	29.4	27.8	27.4	27.9	27.7	27.4	28.5	27.2	26.7	26.7	26.7	26.4	27.0	26.6	26.9	26.7	
0900		27.3	29.3	31.0	30.3	28.5	27.8	27.4	28.1	27.7	27.3	28.5	27.2	26.6	26.8	26.7	26.5	27.0	26.7	26.9	27.9	
1000		27.5	29.8	31.2	30.5	29.7	28.0	27.7	28.1	27.8	27.6	28.6	27.1	26.6	27.0	26.9	26.6	27.0	26.8	27.0	29.4	
1100		27.7	30.2	31.4	30.8	29.9	28.2	27.9	28.3	28.1	27.8	28.9	27.3	27.1	27.1	27.1	26.9	27.3	27.0	27.3	30.6	
1200		27.9	29.7	31.5	30.9	30.0	28.4	28.2	28.5	28.3	28.1	29.0	27.8	27.4	27.5	27.5	27.3	27.7	27.4	27.7	30.4	
1300		28.2	29.6	31.8	31.2	30.3	28.6	28.3	28.8	28.5	28.4	29.3	27.9	27.7	27.7	27.7	27.6	28.0	27.7	28.0	31.3	
1400		28.5	29.7	32.2	31.5	30.5	28.8	28.5	29.2	28.7	28.6	29.6	28.3	28.0	27.9	28.0	27.9	28.3	28.0	28.3	31.2	
1500		28.8	29.8	32.4	31.7	30.8	29.1	28.7	29.3	29.1	28.9	29.9	28.6	28.3	28.2	28.3	28.2	28.6	28.3	28.6	30.4	
1600		28.8	29.7	32.6	31.9	31.0	29.3	28.7	29.6	29.2	29.1	29.9	28.8	28.4	28.5	28.4	28.4	28.7	28.4	28.8	30.5	
1700		28.0	29.7	31.7	31.8	31.0	29.4	28.7	29.6	29.1	29.2	30.1	28.8	28.5	28.5	28.4	28.4	28.8	28.3	28.9	30.1	
1800		29.1	29.5	32.9	31.9	31.1	29.4	28.7	29.8	29.2	29.3	30.2	29.0	28.7	28.6	28.5	28.4	28.9	28.3	29.2	28.9	
1900		28.9	29.3	33.0	31.8	30.9	29.3	28.7	29.8	29.2	29.1	30.0	28.9	28.5	28.5	28.3	28.3	28.8	28.2	29.1	28.4	
2000		28.9	29.4	33.0	31.8	30.9	29.3	28.6	29.7	29.2	29.2	30.1	28.8	28.6	28.5	28.2	28.1	28.8	28.1	29.0	27.6	
2100		28.8	29.2	32.9	31.7	30.9	29.1	28.5	29.7	29.2	29.0	29.9	28.8	28.4	28.4	28.1	27.9	28.7	27.8	28.8	27.2	
2200		28.7	29.0	32.8	31.6	30.7	29.0	28.3	29.6	29.0	29.0	29.7	28.6	28.1	28.3	27.9	27.8	28.5	27.8	28.7	26.9	
2300		28.5	29.0	32.7	31.5	30.5	28.9	28.2	29.5	28.9	28.7	29.6	28.4	28.1	28.2	27.7	27.6	28.4	27.6	28.7	26.7	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982
TEMPERATURE LOG

DATE: 5 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000		28.4	28.8	32.6	31.4	30.5	28.7	28.0	29.3	28.8	28.6	29.4	28.3	27.8	28.0	27.6	27.5	28.3	27.5	28.4	26.5		
0100		28.2	29.1	32.3	31.3	30.4	28.8	27.9	29.2	28.7	28.6	29.4	28.1	27.7	27.8	27.5	27.2	28.1	27.4	28.2	26.2		
0200		28.1	29.0	32.2	31.2	30.3	28.5	27.9	29.1	28.4	28.4	29.3	28.0	27.6	27.8	27.4	27.1	28.0	27.3	28.1	26.0		
0300		27.8	28.7	32.0	31.1	30.2	28.5	27.7	28.9	28.4	28.2	29.2	27.8	27.4	27.7	27.2	27.0	27.8	27.1	28.0	26.0		
0400		27.8	28.7	31.9	31.0	29.9	28.4	27.6	28.8	28.3	28.2	29.0	27.7	27.3	27.6	27.1	26.8	27.6	27.1	27.8	26.1		
0500		27.6	28.6	31.7	30.9	29.9	28.2	27.5	28.7	28.2	28.1	29.0	27.7	27.2	27.5	27.1	26.7	27.5	27.0	27.7	26.0		
0600		27.5	28.6	31.6	30.9	29.9	28.2	27.5	28.6	28.0	27.9	28.9	27.6	27.1	27.3	27.0	26.6	27.4	26.9	27.5	26.0		
0700		27.4	28.5	31.6	30.8	29.8	28.1	27.3	28.5	27.9	27.8	28.8	27.4	27.0	27.1	26.8	26.5	27.4	26.8	27.4	26.2		
0800		27.3	28.5	31.5	30.7	29.8	28.1	27.4	28.5	27.9	27.6	28.7	27.4	26.9	27.1	26.7	26.5	27.2	26.9	27.3	26.7		
0900		27.4	28.7	31.5	30.8	29.8	28.1	27.4	28.4	27.9	27.7	28.6	27.3	26.8	27.0	26.8	26.4	27.2	26.8	27.3	28.4		
1000		~~27.6~~	29.0	31.8	30.9	29.9	28.2	27.5	28.6	28.0	28.0	28.8	27.5	27.0	27.1	27.6	26.6	27.3	27.0	27.4	29.1		
1100		27.8	28.9	32.0	31.1	30.1	28.3	27.7	28.7	28.2	28.1	29.0	27.6	27.2	27.3	27.2	26.9	27.4	27.1	27.6	30.4		
1200		27.9	29.0	32.2	31.2	30.2	28.4	27.9	28.9	28.3	28.3	29.2	27.8	27.5	27.5	27.4	27.1	27.7	27.4	27.9	29.7		
1300		28.0	29.2	32.5	31.4	30.4	28.7	28.0	29.0	28.5	28.4	29.4	28.0	27.7	27.7	27.5	27.2	27.9	27.6	28.0	30.6		
1400		28.2	29.2	32.6	31.5	30.5	28.7	28.1	29.2	28.5	28.6	29.4	28.1	27.8	27.8	27.7	27.4	28.0	27.6	28.2	30.6		
1500		28.3	29.3	33.0	31.8	30.7	29.0	28.4	29.5	28.7	28.9	29.7	28.5	28.1	28.0	28.0	27.8	28.2	27.9	28.5	30.3		
1600		28.4	29.5	33.2	31.9	30.8	29.1	28.4	29.6	28.8	29.0	29.8	28.6	28.2	28.1	28.1	27.9	28.4	28.0	28.6	30.7		
1700		28.6	29.5	33.3	32.0	31.1	29.2	28.5	29.7	29.1	29.1	30.1	28.8	28.4	28.3	28.2	28.1	28.6	28.1	28.8	29.7		
1800		28.7	29.5	33.5	32.1	31.1	29.2	28.6	29.9	29.2	29.1	30.1	28.9	28.6	28.4	28.1	28.0	28.7	28.1	28.8	28.8		
1900		28.6	29.5	33.5	32.2	31.1	29.3	28.6	30.0	29.2	29.2	30.1	28.8	28.5	28.5	28.2	28.0	28.8	28.0	29.0	28.1		
2000		28.6	29.6	33.5	32.2	31.2	29.3	28.7	30.0	29.3	29.3	30.2	28.9	28.5	28.5	28.2	28.0	28.8	27.9	28.9	27.4		
2100		28.6	29.6	33.4	32.1	31.2	29.3	28.6	29.9	29.3	29.2	30.2	28.9	28.3	28.5	28.2	27.9	28.5	28.0	28.7	26.7		
2200		28.4	29.5	33.2	32.1	31.1	29.1	28.5	29.8	29.1	29.1	30.1	28.6	28.2	28.4	27.9	27.7	28.5	27.8	28.7	26.5		
2300		28.2	29.3	32.9	32.0	30.9	29.1	28.2	29.7	28.9	28.9	29.9	28.4	28.0	28.1	27.8	27.5	28.2	27.7	28.5	26.4		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 6 July 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000		28.0	29.4	32.7	31.8	30.7	29.0	28.1	29.5	28.8	28.9	29.7	28.3	27.9	28.0	27.7	27.3	28.1	27.5	28.4	26.2	
0100		27.8	29.1	32.6	31.8	30.7	28.9	28.1	29.4	28.7	28.6	29.7	28.2	27.7	27.9	27.5	27.1	27.9	27.4	28.2	26.2	
0200		27.7	29.1	32.5	31.6	30.6	28.7	28.0	29.2	28.6	28.4	29.6	28.0	27.5	27.7	27.3	27.0	27.8	27.3	28.0	26.1	
0300		27.5	29.1	32.2	31.5	30.5	28.6	27.8	29.1	28.4	28.3	29.5	27.9	27.5	27.5	27.3	26.9	27.7	27.2	27.9	26.1	
0400		27.4	29.0	32.1	31.4	30.3	28.5	27.7	29.0	28.3	28.2	29.4	27.8	27.3	27.4	27.2	26.8	27.6	27.1	27.7	25.8	
0500		27.4	29.0	31.8	31.3	30.2	28.4	27.6	28.9	28.2	28.0	29.3	27.7	27.3	27.3	27.1	26.6	27.4	27.0	27.6	25.9	
0600		27.3	28.8	31.7	31.2	30.0	28.3	27.5	28.8	28.0	27.9	29.2	27.5	27.0	27.3	26.8	26.5	27.3	26.8	27.4	25.9	
0700		27.1	28.7	31.7	31.0	30.0	28.0	27.4	28.6	27.9	27.8	29.1	27.4	26.9	27.1	26.7	26.3	27.2	26.7	27.3	25.8	
0800		27.0	29.0	31.6	31.0	29.9	28.1	27.4	28.6	27.8	27.7	28.9	27.2	26.8	27.0	26.7	26.3	27.1	26.7	27.2	26.4	
0900		27.0	28.8	31.6	31.1	30.0	28.1	27.4	28.6	27.8	27.7	29.0	27.1	26.8	27.0	26.7	26.3	27.0	26.7	27.1	28.1	
1000		27.1	29.0	31.8	31.2	30.2	28.3	27.6	28.7	28.0	27.8	29.1	27.3	26.9	27.0	26.8	26.5	27.0	26.8	27.2	28.5	
1100		27.2	29.2	31.9	31.3	30.2	28.4	27.6	28.7	28.0	28.0	29.1	27.3	27.0	27.2	27.0	26.6	27.2	27.0	27.4	29.3	
1200		27.5	29.4	32.1	31.4	30.4	28.5	27.7	28.8	28.1	28.1	29.3	27.6	27.3	27.3	27.2	26.8	27.4	27.2	27.6	29.6	
1300		27.7	29.6	32.3	31.6	30.6	28.6	28.0	29.0	28.3	28.4	29.6	27.9	27.5	27.5	27.5	27.1	27.7	27.5	27.9	30.7	
1400		27.9	29.8	32.6	31.6	30.8	28.7	28.0	29.3	28.5	28.5	29.8	28.0	27.8	27.8	27.6	27.4	27.9	27.6	28.1	29.8	
1500		28.0	29.0	32.7	31.6	30.7	28.8	28.1	29.3	28.5	28.7	29.7	28.1	27.9	27.9	27.7	27.5	28.1	27.6	28.1	30.0	
1600		28.1	28.8	33.0	31.7	30.9	28.9	28.2	29.5	28.6	28.8	29.9	28.3	28.0	28.0	27.9	27.6	28.2	27.7	28.2	29.8	
1700		28.3	28.7	33.1	31.8	30.9	28.9	28.2	29.6	28.7	28.8	29.9	28.4	28.1	28.0	28.0	27.7	28.2	27.8	28.3	29.7	
1800		28.4	28.7	33.1	31.9	31.0	28.9	28.2	29.6	28.8	28.9	30.0	28.4	28.1	28.0	27.9	27.8	28.3	27.7	28.3	29.1	
1900		28.4	28.6	33.3	31.8	31.0	29.0	28.3	29.6	28.9	29.0	30.1	28.3	28.1	28.2	27.8	27.7	28.3	27.7	28.3	28.0	
2000		28.4	28.8	33.3	32.0	31.1	29.1	28.2	29.7	29.0	29.0	30.2	28.4	28.1	28.1	27.9	27.7	28.3	27.7	28.4	27.2	
2100		28.4	28.6	33.1	32.0	31.1	28.9	28.3	29.7	28.9	29.0	30.2	28.5	28.0	28.1	27.7	27.5	28.2	27.6	28.4	26.6	
2200		28.2	28.4	33.0	31.9	30.9	28.9	28.1	29.6	28.8	28.8	30.0	28.2	27.9	28.0	27.6	27.3	28.1	27.4	28.3	26.3	
2300		28.1	28.4	32.9	31.8	30.9	28.7	28.1	29.4	28.7	28.7	29.9	28.1	27.7	27.8	27.5	27.2	28.0	27.3	28.1	26.2	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 7 July 82

TIME						Printout Number										17	18	19	20	21	22	23	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
						Probe and Cage Location Number																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
						Box Number																	
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000		27.9	28.3	32.6	31.7	30.7	28.7	27.9	29.3	28.6	28.4	29.8	27.9	27.5	27.7	27.3	27.1	27.8	27.2	27.9	26.1		
0100		27.7	28.2	32.5	31.6	30.6	28.5	27.8	29.2	28.4	28.3	29.6	27.8	27.3	27.5	27.1	26.8	27.7	27.1	27.7	26.1		
0200		27.6	28.1	32.2	31.4	30.5	28.4	27.7	29.1	28.3	28.2	29.6	27.6	27.1	27.4	27.0	26.7	27.5	27.0	27.6	25.9		
0300		27.4	28.0	32.1	31.4	30.4	28.3	27.6	29.0	28.2	28.1	29.5	27.5	27.1	27.3	26.9	26.6	27.4	26.9	27.6	25.7		
0400		27.2	27.8	32.0	31.2	30.2	28.1	27.4	28.9	28.0	28.0	29.4	27.4	26.8	27.1	26.9	26.4	27.3	26.7	27.4	25.5		
0500		27.1	27.7	31.9	31.0	30.1	28.1	27.2	28.7	27.8	27.8	29.2	27.2	26.8	27.0	26.5	26.2	27.2	26.6	27.2	25.4		
0600		27.0	27.6	31.6	30.9	30.0	27.9	27.1	28.5	27.7	27.7	29.1	27.1	26.6	26.9	26.5	26.1	27.0	26.5	27.1	25.2		
0700		26.9	27.6	31.5	30.9	29.9	27.8	27.0	28.4	27.6	27.6	29.1	26.9	26.6	26.7	26.4	26.1	26.8	26.4	27.0	25.2		
0800		26.7	28.0	31.4	30.8	29.8	27.8	27.0	28.4	27.4	27.4	29.0	26.9	26.4	26.6	26.4	25.9	26.8	26.4	26.8	26.1		
0900		26.7	28.2	31.5	30.8	29.8	27.9	27.1	28.3	27.5	27.5	28.9	26.8	26.4	26.7	26.4	25.9	26.7	26.3	26.8	27.1		
1000		26.7	28.3	31.5	31.0	29.9	27.9	27.2	28.4	27.6	27.6	28.9	26.9	26.5	26.6	26.5	26.0	26.7	26.4	26.8	28.5		
1100		27.0	28.5	31.7	31.1	30.1	28.0	27.3	28.5	27.6	27.7	29.1	27.0	26.6	26.8	26.5	26.2	26.9	26.7	27.0	27.0		
1200		27.1	28.7	31.9	31.1	30.2	28.1	27.5	28.6	27.7	27.8	29.2	27.1	26.9	26.9	26.8	26.5	27.1	26.9	27.2	28.7		
1300		27.3	28.2	31.8	31.2	30.3	28.1	27.7	28.7	28.0	28.1	29.3	27.5	27.1	27.0	27.1	26.7	27.3	27.1	27.5	29.8		
1400		27.6	28.5	32.3	31.5	30.4	28.6	27.9	29.0	28.3	28.3	29.6	27.7	27.3	27.4	27.3	27.0	27.6	27.2	27.7	30.0		
1500		27.7	28.5	32.3	31.8	30.7	28.7	28.0	29.3	28.5	28.5	29.8	27.9	27.6	27.6	27.4	27.1	27.7	27.3	27.9	29.6		
1600		27.9	28.5	32.6	31.9	31.0	28.8	28.1	29.3	28.7	28.6	29.9	28.2	27.7	27.7	27.7	27.4	27.9	27.5	28.2	29.9		
1700		28.2	28.5	32.9	32.1	31.0	29.1	28.3	29.5	28.8	28.9	30.2	28.4	27.9	28.0	27.8	27.6	28.1	27.6	28.4	28.7		
1800		28.1	28.3	32.9	32.1	31.1	29.0	28.2	29.5	28.9	28.8	30.0	28.3	27.9	27.9	27.7	27.6	28.1	27.5	28.3	28.4		
1900		28.1	28.5	32.9	32.2	31.2	29.2	28.3	29.6	29.0	29.0	30.1	28.8	27.9	27.9	27.7	27.7	28.2	27.4	28.4	27.7		
2000		28.1	28.4	32.9	32.3	31.2	29.1	28.3	29.6	29.1	29.0	30.1	28.3	27.9	28.0	27.6	27.6	28.1	27.4	28.4	26.7		
2100		28.0	28.2	32.8	32.2	31.1	29.1	28.2	29.6	29.0	28.8	30.0	28.3	27.8	28.0	27.5	27.4	28.0	27.3	28.3	26.0		
2200		27.8	28.2	32.7	32.1	31.0	29.0	28.0	29.5	28.8	28.7	29.9	28.1	27.5	27.8	27.3	27.2	27.9	27.2	28.2	25.9		
2300		27.5	28.2	32.4	32.0	30.8	28.8	27.8	29.4	28.6	28.5	29.7	28.0	27.3	27.6	27.1	27.0	27.7	27.1	28.0	25.7		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 8 July 82

TIME	Printout Number																17	18	19	20	21	22	23				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20
	Box Number																										
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646							
0000		27.4	28.1	32.3	31.9	30.8	28.6	27.7	29.2	28.6	28.3	29.6	27.8	27.3	27.4	27.0	26.9	27.5	27.0	27.8	25.5						
0100		27.4	28.1	32.1	31.9	30.6	28.5	27.6	29.1	28.5	28.3	29.6	27.6	27.0	27.4	27.0	26.7	27.4	27.0	27.7	25.2						
0200		27.2	28.0	31.9	31.7	30.4	28.5	27.5	28.9	28.2	28.0	29.5	27.5	27.0	27.1	26.8	26.5	27.2	26.8	27.5	25.2						
0300		27.0	27.8	31.6	31.5	30.3	28.2	27.4	28.9	28.1	28.0	29.5	27.3	26.7	26.9	26.7	26.3	27.0	26.6	27.3	25.2						
0400		26.9	27.8	31.4	31.4	30.3	28.1	27.3	28.7	28.0	27.8	29.4	27.1	26.7	26.8	26.5	26.2	26.9	26.5	27.1	24.9						
0500		26.7	27.8	31.1	31.2	30.1	28.1	27.2	28.6	27.8	27.6	29.4	26.9	26.4	26.7	26.4	26.1	26.7	26.3	27.0	24.6						
0600		26.7	27.6	31.0	31.2	29.9	27.8	27.1	28.4	27.7	27.5	29.2	26.9	26.3	26.5	26.3	25.8	26.5	26.2	26.8	24.6						
0700		26.4	27.9	30.6	31.0	29.8	27.7	26.9	28.4	27.5	27.3	29.2	26.6	26.2	26.5	26.2	25.7	26.5	26.1	26.7	24.8						
0800		26.3	28.0	30.6	30.9	29.8	27.6	26.9	28.2	27.5	27.2	29.2	26.6	26.1	26.3	26.1	25.7	26.4	26.1	26.5	26.0						
0900		26.5	28.1	30.8	31.0	29.8	27.8	27.0	28.3	27.4	27.2	29.0	26.6	26.2	26.3	26.1	25.7	26.3	26.1	26.5	27.5						
1000		26.5	28.1	31.1	31.1	30.0	27.9	27.2	28.4	27.5	27.4	29.1	26.7	26.3	26.3	26.3	25.8	26.4	26.2	26.7	28.0						
1100		26.6	28.3	31.0	31.2	30.1	28.0	27.3	28.5	27.6	27.5	29.1	26.8	26.4	26.5	26.4	25.9	26.6	26.3	26.8	29.4						
1200		26.9	28.7	31.2	31.5	30.3	28.3	27.5	28.7	27.9	27.8	29.6	27.1	26.7	26.8	26.7	26.3	26.9	26.6	27.2	29.6						
1300		27.2	28.9	31.7	31.7	30.7	28.6	27.8	29.1	28.3	28.1	29.9	27.5	27.0	27.1	27.0	26.7	27.3	26.9	27.6	30.0						
1400		27.3	28.9	31.9	31.9	30.8	28.7	28.0	29.1	28.5	28.3	30.0	27.6	27.3	27.3	27.1	26.9	27.4	27.1	27.7	30.6						
1500		27.6	29.1	32.2	32.2	31.1	29.0	28.2	29.4	28.8	28.6	30.4	27.9	27.1	27.6	27.4	27.2	27.8	27.4	28.1	29.5						
1600		27.6	29.1	32.3	32.2	31.2	29.1	28.3	29.6	28.8	28.7	30.3	28.1	27.7	27.8	27.5	27.3	27.8	27.4	28.2	30.1						
1700		27.7	29.0	32.4	32.2	31.3	29.2	28.3	29.7	28.9	28.8	30.4	28.2	27.7	27.8	27.6	27.5	27.9	27.4	28.3	29.2						
1800		27.7	29.1	32.5	32.5	31.4	29.2	28.4	29.8	29.0	28.9	30.6	28.3	27.8	27.9	27.7	27.6	28.1	27.6	28.4	28.4						
1900		27.8	29.3	32.6	32.5	31.5	29.4	28.5	29.9	29.2	29.1	30.9	28.4	27.9	28.0	27.8	27.7	28.1	27.7	28.5	27.7						
2000		28.0	29.5	32.6	32.7	31.7	29.5	28.5	30.0	29.3	29.2	31.0	28.5	28.0	28.1	27.9	27.7	28.3	27.9	28.5	27.2						
2100		27.9	29.5	32.7	32.7	31.6	29.4	28.6	30.1	29.3	29.2	31.0	28.5	27.9	28.0	27.9	27.8	28.2	27.7	28.4	26.3						
2200		27.8	29.3	32.5	32.6	31.6	29.3	28.5	30.0	29.1	29.0	30.8	28.3	27.8	27.9	27.7	27.4	28.1	27.6	28.4	26.1						
2300		27.6	29.2	32.3	32.5	31.4	29.2	28.3	29.9	29.0	29.0	30.7	28.1	27.7	27.8	27.6	27.3	27.9	27.4	28.1	26.0						

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 9 July 82

TIME	Printout Number																17	18	19	20	21	22	23				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20
	Box Number																										
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646								
0000		27.5	27.3	32.1	32.3	31.3	29.1	28.1	29.7	28.9	28.8	30.6	28.0	27.5	27.7	27.4	27.2	27.7	27.3	28.0	25.7						
0100		27.4	29.2	32.0	32.2	31.2	29.0	28.1	29.5	28.8	28.6	30.5	27.8	27.4	27.5	27.3	27.0	27.6	27.2	27.9	25.5						
0200		27.2	29.0	31.8	32.1	31.0	28.9	27.9	29.6	28.6	28.5	30.4	27.8	27.2	27.3	27.2	26.8	27.4	27.1	27.7	25.5						
0300		27.1	28.8	31.7	32.0	30.9	28.7	27.8	29.5	28.4	28.4	30.3	27.6	27.1	27.2	27.0	26.6	27.4	27.0	27.5	25.4						
0400		27.0	28.8	31.5	31.8	30.7	28.6	27.7	29.3	28.3	28.1	30.3	27.4	26.9	27.1	27.0	26.5	27.1	26.8	27.3	25.1						
0500		26.7	28.7	31.2	31.8	30.6	28.5	27.6	29.1	28.2	27.9	30.2	27.3	26.8	26.9	26.8	26.4	26.9	26.7	27.2	25.1						
0600		26.7	28.6	31.2	31.6	30.4	28.3	27.5	29.0	28.0	27.9	30.1	27.1	26.7	26.8	26.6	26.2	26.8	26.6	27.1	25.0						
0700		26.6	28.7	31.0	31.4	30.4	28.3	27.4	28.9	27.9	27.7	30.0	27.0	26.5	26.6	26.5	26.1	26.7	26.5	26.9	25.2						
0800		26.5	28.7	31.0	31.4	30.3	28.2	27.4	28.8	27.9	27.6	29.8	26.9	26.4	26.5	26.5	26.0	26.5	26.4	26.8	26.4						
0900		26.6	28.7	31.2	31.4	30.4	28.3	27.6	28.8	28.0	27.8	30.0	26.9	26.4	26.6	26.6	26.0	26.6	26.4	26.8	27.6						
1000		26.7	28.9	31.3	31.5	30.5	28.4	27.6	29.0	28.1	27.8	30.0	27.0	26.7	26.6	26.7	26.1	26.7	26.5	26.9	28.4						
1100		26.9	29.0	31.4	31.6	30.7	28.6	27.8	29.0	28.2	28.1	30.2	27.3	26.9	26.4	26.8	26.4	27.0	26.7	27.2	29.2						
1200		27.2	29.2	31.7	31.8	30.9	28.9	29.0	29.3	28.5	28.3	30.4	27.6	27.1	27.1	27.1	26.7	27.3	27.0	27.6	29.1						
1300		27.5	29.3	31.9	32.0	31.1	28.9	29.2	29.6	28.6	28.5	30.6	27.7	27.3	27.3	27.3	27.0	27.6	27.2	27.8	30.3						
1400		27.7	29.4	32.2	32.4	31.4	29.3	28.4	29.9	28.9	28.8	31.0	28.2	27.6	27.7	27.6	27.3	27.8	27.5	28.1	30.5						
1500		27.9	29.3	32.3	32.4	31.6	29.5	28.6	30.1	29.1	29.1	31.2	28.3	27.8	27.9	27.8	27.6	28.1	27.8	28.4	30.6						
1600		28.1	29.4	32.6	32.7	31.8	29.6	28.7	30.3	29.3	29.3	31.4	28.6	28.1	28.0	28.1	28.0	28.3	28.0	28.6	30.3						
1700		28.1	29.5	32.8	32.7	31.9	29.8	28.8	30.5	29.5	29.4	31.4	28.7	28.3	28.2	28.2	28.0	28.4	28.6	28.7	30.0						
1800		28.2	29.5	32.8	32.5	32.1	29.8	28.8	30.3	29.5	29.6	31.5	28.8	28.4	28.3	28.1	28.2	28.5	28.0	28.8	29.1						
1900		28.2	29.5	33.0	32.5	32.0	29.9	28.8	30.4	29.6	29.6	31.5	28.8	28.3	28.4	28.2	28.1	28.5	27.9	28.8	28.3						
2000		28.1	29.4	32.4	32.2	32.0	29.9	28.8	30.4	29.6	29.6	31.6	28.7	28.4	28.5	28.1	28.6	28.4	27.8	28.8	27.4						
2100		28.0	29.5	32.8	32.5	31.9	29.8	28.6	30.4	29.6	29.5	31.5	28.7	28.2	28.3	27.9	27.9	28.3	27.7	28.6	26.7						
2200		27.9	29.5	32.7	32.4	31.8	29.7	28.6	30.3	29.5	29.4	31.4	28.6	28.1	28.2	27.8	27.7	28.2	27.5	28.6	26.4						
2300		27.8	29.4	32.8	32.3	31.7	29.6	28.5	30.1	29.4	29.3	31.3	28.4	28.0	28.0	27.6	27.5	28.1	27.3	28.3	26.3						

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 10 July 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000		27.6	29.3	32.6	32.2	31.4	29.5	28.4	30.0	29.2	29.1	31.2	28.2	27.8	27.9	27.5	27.4	27.9	27.2	28.2	26.2		
0100		27.4	29.2	32.6	32.0	31.3	29.4	28.2	29.9	29.1	28.9	31.2	28.0	27.6	27.7	27.4	27.2	27.7	27.1	28.1	26.1		
0200		27.2	29.2	32.4	32.0	31.2	29.2	28.1	29.7	29.0	28.8	30.9	27.9	27.4	27.6	27.2	27.0	27.6	27.0	28.0	25.9		
0300		27.1	29.0	32.3	31.8	31.0	29.1	28.0	29.6	28.9	28.6	30.9	27.7	27.3	27.4	27.0	26.9	27.5	26.9	27.8	25.7		
0400		27.0	28.9	32.1	31.7	30.9	29.0	27.9	29.6	28.7	28.5	30.8	27.6	27.1	27.2	27.0	26.8	27.3	26.8	27.6	25.5		
0500		26.8	28.9	32.0	31.6	30.8	28.8	27.8	29.4	28.6	28.4	30.7	27.4	27.0	27.1	26.8	26.6	27.3	26.7	27.5	25.5		
0600		26.8	28.8	31.9	31.4	30.7	28.7	27.5	29.3	28.4	28.1	30.6	27.3	26.9	27.1	26.7	26.4	27.0	26.6	27.3	25.3		
0700		26.7	28.8	31.7	31.4	30.4	28.6	27.5	29.2	28.3	28.0	30.5	27.2	26.7	26.9	26.6	26.3	26.9	26.5	27.3	25.5		
0800		26.6	28.3	31.5	30.5	30.5	28.6	27.5	29.2	28.3	28.0	30.5	27.2	26.6	26.8	26.6	26.2	26.8	26.4	27.1	26.4		
0900		26.6	28.2	31.6	30.2	30.5	28.6	27.7	29.2	28.3	28.0	30.5	27.1	26.6	26.9	26.6	26.2	26.9	26.5	27.2	26.1		
1000		26.8	28.3	31.9	30.2	30.7	28.8	27.7	29.2	28.4	28.2	30.6	27.2	26.8	26.9	26.8	26.3	26.9	26.6	27.3	26.6		
1100		26.9	28.4	32.0	30.2	30.8	28.8	27.9	29.3	28.5	28.3	30.8	27.3	27.0	27.1	26.9	26.5	27.0	26.8	27.5	26.9		
1200		27.2	28.6	32.2	30.3	31.0	29.1	28.0	29.6	28.7	28.6	30.8	27.5	27.2	27.2	27.1	26.7	27.3	27.0	27.7	30.5		
1300		27.5	28.7	32.5	30.3	31.3	29.3	28.3	29.7	28.9	28.9	31.1	27.9	27.5	27.5	27.3	27.2	27.6	27.3	28.1	30.1		
1400		27.7	28.8	32.6	30.3	31.4	29.5	28.5	30.0	29.1	29.1	31.3	28.1	27.7	27.8	27.5	27.4	27.9	27.5	28.2	30.3		
1500		27.8	28.9	32.9	30.3	31.6	29.6	28.6	30.2	29.3	29.3	31.5	28.4	27.9	27.9	27.7	27.7	28.0	27.6	28.5	30.2		
1600		28.0	29.1	32.9	30.6	31.9	29.9	28.6	30.4	29.5	29.6	31.7	28.5	28.1	28.1	27.9	27.9	28.2	27.8	28.7	30.5		
1700		28.2	29.2	33.2	30.8	32.0	30.0	28.9	30.6	29.7	29.7	32.0	28.8	28.3	28.3	28.2	28.1	28.5	28.1	28.9	29.8		
1800		28.2	29.2	33.4	30.6	32.0	30.1	28.9	30.7	29.7	29.8	31.9	28.9	28.5	28.5	28.2	28.2	28.5	28.0	28.9	29.1		
1900		28.3	29.1	33.4	30.4	32.1	30.1	28.9	30.6	29.8	29.8	32.0	28.9	28.5	28.4	28.2	28.2	28.5	27.9	28.9	28.1		
2000		28.2	29.2	33.6	30.4	32.2	30.1	28.9	30.7	29.8	29.8	32.0	28.9	28.5	28.4	28.1	28.1	28.6	27.8	28.9	27.4		
2100		28.2	29.1	33.5	30.4	32.1	30.1	28.9	30.7	29.8	29.8	32.1	28.8	28.3	28.5	28.0	28.0	28.4	27.7	28.7	26.8		
2200		27.9	29.0	33.3	30.2	32.0	29.9	28.7	30.6	29.8	29.7	31.9	28.6	28.2	28.3	27.9	27.8	28.3	27.6	28.6	26.5		
2300		27.9	28.9	33.1	30.0	31.8	29.8	28.6	30.4	29.6	29.5	31.9	28.5	28.0	28.2	27.7	27.7	28.1	27.4	28.5	26.3		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 11 July 82

TIME	Printout Number																17	18	19	20	21	22	23				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20
	Box Number																										
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646								
0000		27.7	28.7	32.9	29.9	31.6	29.7	28.4	30.4	29.5	29.4	31.8	28.3	27.8	27.9	27.5	27.5	27.9	27.3	28.3	26.1						
0100		27.5	28.4	32.8	29.9	31.5	29.5	28.4	30.2	29.4	29.2	31.8	28.1	27.6	27.8	27.4	27.3	27.9	27.3	28.2	25.8						
0200		27.3	28.6	32.6	29.9	31.3	29.4	28.3	30.2	29.2	29.1	31.6	28.0	27.5	27.7	27.4	27.1	27.7	27.1	28.0	25.6						
0300		27.2	28.5	32.4	29.8	31.2	29.2	28.2	30.0	29.1	28.9	31.5	27.8	27.4	27.5	27.3	27.0	27.6	27.0	27.8	25.5						
0400		27.1	28.5	32.2	29.7	31.0	29.2	28.0	30.0	29.0	28.7	31.5	27.7	27.2	27.4	27.0	26.8	27.4	27.0	27.7	25.4						
0500		27.0	28.4	32.0	29.7	31.0	29.1	28.0	29.8	28.9	28.6	31.3	27.7	27.1	27.3	27.0	26.7	27.3	26.8	27.6	25.3						
0600		26.8	28.3	31.8	29.7	30.8	29.0	27.8	29.8	28.7	28.5	31.4	27.4	27.0	27.1	26.9	26.8	27.1	26.8	27.4	25.3						
0700		26.8	28.4	31.7	30.0	30.7	28.8	27.8	29.7	28.6	28.4	31.3	27.4	26.9	27.1	26.7	26.5	27.1	26.7	27.2	25.2						
0800		26.8	28.4	31.5	29.7	30.6	28.8	27.9	29.7	28.5	28.3	31.2	27.2	26.7	26.9	26.8	26.3	26.9	26.7	27.1	26.9						
0900		26.9	28.6	31.7	29.8	30.8	29.0	28.1	29.9	28.6	28.4	31.3	27.3	26.9	26.9	26.9	26.4	26.9	26.7	27.1	28.6						
1000		27.1	28.8	31.9	30.0	31.1	29.2	28.4	30.0	28.8	28.7	31.4	27.5	27.1	27.1	27.1	26.6	27.1	27.0	27.4	30.2						
1100		27.4	29.0	32.1	30.2	31.2	29.4	28.6	30.1	29.0	28.9	31.8	27.8	27.3	27.4	27.4	26.9	27.5	27.4	27.7	30.5						
1200		27.7	29.1	32.4	30.5	31.5	29.6	28.8	30.5	29.3	29.1	32.1	28.0	27.6	27.6	27.7	27.4	27.8	27.7	28.1	30.6						
1300		27.9	29.4	32.8	30.8	31.6	29.9	29.0	30.8	29.5	29.4	32.3	28.4	27.9	27.9	28.1	27.7	28.1	28.0	28.4	30.7						
1400		28.3	29.5	32.7	31.2	32.0	30.2	29.2	31.0	29.8	29.8	32.4	28.6	28.0	28.1	28.4	28.0	28.4	28.3	28.8	30.8						
1500		28.5	29.7	32.9	31.6	32.2	30.3	29.3	31.4	30.0	30.1	32.7	28.9	28.2	28.4	28.6	28.3	28.8	28.5	29.0	30.1						
1600		28.5	↑	33.0	31.6	32.2	30.5	29.4	31.5	30.2	30.3	32.6	29.2	28.4	28.5	28.7	28.6	28.9	28.8	29.1	30.3						
1700		28.5		33.2	31.4	32.4	30.6	29.5	31.7	30.3	30.4	32.8	29.4	28.6	28.7	28.8	28.7	29.0	28.9	29.3	29.8						
1800		28.5		33.3	31.2	32.6	30.7	29.6	31.9	30.4	30.6	33.1	29.5	28.7	28.8	28.9	28.9	29.2	28.9	29.3	29.5						
1900		28.6		33.4	31.5	32.7	30.8	29.7	32.0	30.6	30.7	33.2	29.6	28.7	28.9	29.0	29.0	29.3	29.0	29.4	28.7						
2000		28.5		33.6	31.2	32.8	30.8	29.7	32.1	30.6	30.6	32.2	29.6	28.9	28.9	28.8	28.9	29.2	28.8	29.3	27.8						
2100		28.5		33.5	31.1	32.7	30.7	29.7	32.0	30.5	30.6	33.3	29.5	28.8	28.9	28.8	28.7	29.0	28.7	29.3	27.1						
2200		28.3		33.3	31.0	32.7	30.7	29.5	31.9	30.5	30.4	33.2	29.3	28.6	28.8	28.7	28.6	28.9	28.6	29.1	26.8						
2300		28.1		33.3	30.8	32.5	30.6	29.4	31.7	30.3	30.3	33.1	29.2	28.4	28.6	28.5	28.4	28.8	28.4	28.9	26.4						

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: July 12, 1982

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000		27.9		33.1	30.5	32.4	30.4	29.3	31.6	30.2	30.2	32.9	29.0	29.3	28.4	28.3	28.0	28.6	28.2	28.8	26.3		
0100		27.6		32.8	30.4	32.3	30.3	29.2	31.4	30.0	29.9	32.8	29.9	28.1	28.2	28.1	27.9	28.3	28.0	29.6	26.1		
0200		27.5		32.7	30.3	32.1	30.1	29.1	31.2	29.9	29.8	32.6	28.6	27.9	28.1	27.9	27.6	28.2	27.9	28.5	25.9		
0300		27.5		32.5	30.2	32.0	30.0	29.0	31.2	29.8	29.6	32.6	28.4	27.8	28.0	27.8	27.6	28.0	27.7	28.3	25.6		
0400		27.4		32.4	30.2	31.9	30.0	28.8	31.1	29.6	29.5	32.5	28.3	27.6	27.7	27.7	27.3	27.9	27.6	28.1	25.8		
0500		27.3		32.2	30.3	31.6	29.7	28.7	30.9	29.4	29.3	32.4	28.3	27.5	27.7	27.6	27.2	27.8	27.6	28.0	25.6		
0600		27.1		32.0	30.2	31.5	29.6	28.6	30.8	29.3	29.2	32.3	28.1	27.4	27.5	27.4	27.1	27.6	27.5	27.7	24.9		
0700		27.0		31.8	30.1	31.3	29.5	28.5	30.6	29.2	29.0	32.3	29.0	27.3	27.3	27.4	26.9	27.5	27.4	27.5	25.8		
0800		27.1		31.6	30.5	31.4	29.6	28.6	30.7	29.2	29.0	32.2	28.0	27.2	27.4	27.3	27.8	27.3	27.4	27.6	27.4		
0900		27.2		31.3	30.5	31.4	29.7	28.8	30.6	29.3	29.0	32.4	27.9	27.3	27.4	27.5	27.6	27.4	27.5	27.6	28.4		
1000		27.4		31.4	30.8	31.5	29.8	28.9	30.9	29.3	29.2	32.4	28.0	27.4	27.4	27.7	27.0	27.5	27.6	27.7	30.5		
1100		27.6		31.6	31.3	31.6	30.0	29.1	31.1	29.6	29.5	32.6	28.2	27.7	27.7	27.9	27.4	27.9	28.0	28.2	30.7		
1200		27.8		31.7	31.4	31.8	30.2	29.3	31.4	29.9	29.8	32.9	28.5	27.9	28.0	28.2	27.7	28.3	28.4	28.5	30.7		
1300		27.9		31.6	31.6	32.2	30.5	29.5	31.6	30.2	30.2	33.2	28.8	28.1	28.1	28.4	28.1	28.6	28.7	28.7	30.5		
1400		28.2		31.8	31.9	32.4	30.7	29.7	31.9	30.4	30.4	33.3	29.2	29.3	28.5	28.7	28.4	28.9	28.9	28.9	30.4		
1500		28.4		31.8	32.0	32.5	30.8	29.9	32.2	30.6	30.6	33.4	29.3	28.5	28.6	28.9	28.7	29.1	29.0	29.2	31.1		
1600		28.4		31.5	32.7	31.1	30.0	30.4	30.8	30.8	33.6	29.5	28.7	28.8	29.1	29.0	29.4	29.3	29.5	30.4			
1700		28.6		32.2	32.9	31.2	30.1	32.6	31.0	31.0	33.7	29.7	28.7	29.0	29.1	29.1	29.5	29.4	29.5	30.5			
1800		28.6		32.3	33.0	31.3	30.1	32.7	31.0	31.1	33.7	29.9	28.9	29.1	29.2	29.2	29.5	29.5	29.5	29.3			
1900		28.6		32.2	32.9	31.3	30.0	32.6	30.9	31.1	33.7	29.8	28.8	29.1	29.1	29.2	29.5	29.5	29.5	28.7			
2000		28.9		32.6	33.1	31.4	30.2	32.8	31.2	31.5	34.1	30.3	29.1	29.4	29.4	29.4	29.8	29.6	29.7	28.4			
2100		28.9		32.7	33.1	31.3	30.1	32.7	31.2	31.4	34.0	30.1	29.1	29.2	29.2	29.1	29.4	29.4	29.5	27.8			
2200		28.7		32.6	33.0	31.3	30.0	32.8	31.1	31.1	33.9	29.9	28.9	29.2	29.2	29.0	29.3	29.2	29.4	27.7			
2300		28.7		32.6	33.0	31.3	30.0	32.6	31.0	31.0	33.8	29.8	28.9	29.0	29.0	28.9	29.3	29.1	29.2	27.5			

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 13 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
					Box Number																		
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000		28.5				32.4	32.9	31.2	29.7	32.6	30.9	30.9	33.7	29.7	28.7	28.9	28.9	28.7	29.1	28.9	29.2	27.2	
0100		28.3				32.3	32.8	31.1	29.8	32.4	30.7	30.8	33.8	29.5	28.6	28.8	28.7	28.5	29.0	28.7	29.0	26.9	
0200		28.2				32.2	32.7	30.9	29.7	32.3	30.8	30.6	33.7	29.4	28.4	28.7	28.6	28.3	28.8	28.5	28.9	26.7	
0300		28.2				32.2	32.6	30.9	29.6	32.7	30.6	30.5	33.6	29.2	28.4	28.4	28.4	28.2	28.6	28.5	28.7		
0400		28.0				32.1	32.4	30.7	29.6	32.1	30.4	30.3	33.4	29.0	28.2	28.2	28.3	27.9	28.5	28.3	28.6	26.4	
0500		27.9				31.9	32.2	30.6	29.5	31.9	30.2	30.2	33.3	28.9	28.1	28.3	28.1	27.8	28.4	28.1	28.5	26.2	
0600		27.7				31.8	32.1	30.4	29.3	31.8	30.2	30.0	33.2	28.7	27.9	28.1	27.7	27.7	28.2	28.0	28.3	26.1	
0700		27.4				31.7	31.9	30.3	29.2	31.7	30.0	29.9	33.2	28.6	27.8	27.9	27.9	27.5	28.0	28.0	28.2	25.9	
0800		27.6				31.7	31.9	30.3	29.3	31.6	30.0	29.8	33.1	28.6	27.7	27.8	27.9	27.4	28.0	28.0	28.0	27.8	
0900		27.6				31.1	31.9	30.5	29.5	31.6	30.0	29.9	33.2	28.6	27.8	27.8	28.1	27.4	28.0	27.9	28.1	29.3	
1000		27.7				31.0	32.0	30.6	28.5	31.8	30.1	30.0	33.1	28.6	27.9	28.0	28.1	27.5	28.1	28.0	28.2	30.7	
1100		27.9				31.4	32.2	30.8	29.7	32.0	30.4	30.3	33.3	28.9	28.1	28.2	28.3	27.7	28.4	28.4	28.6	31.1	
1200		28.3				32.1	32.4	31.1	29.9	32.3	30.7	30.6	33.6	29.1	28.5	28.5	28.6	28.1	28.7	28.7	28.9	30.7	
1300		28.5				32.2	32.6	31.1	30.1	32.6	30.9	30.8	33.8	29.4	28.6	28.7	28.9	28.4	29.0	28.9	29.2	31.2	
1400		28.6				32.4	32.5	31.3	30.3	32.7	31.1	31.0	33.7	29.6	28.9	28.9	29.2	28.8	29.3	29.2	29.4	30.8	
1500		28.9				32.9	32.8	31.6	30.4	32.9	31.3	31.3	34.1	30.0	29.1	29.1	29.3	29.0	29.4	29.5	29.7	30.6	
1600						33.0	32.9	31.7	30.4	33.0	31.5	31.5	34.1	30.1	29.1	29.2	29.4	29.1	29.6	29.6	29.8	30.6	
1700						33.1	33.0	31.9	30.5	33.2	31.5	31.6	33.9	30.2	29.1	29.4	29.5	29.2	29.7	29.7	29.9	30.2	
1800						33.3	33.1	31.9	30.5	33.3	31.6	31.7	34.1	30.3	29.1	29.4	29.6	29.2	29.8	29.6	29.9	29.4	
1900						33.5	33.1	31.9	30.6	33.3	31.7	31.7	34.2	30.4	29.2	29.5	29.5	29.3	29.8	29.7	29.9	28.8	
2000						33.5	33.2	31.9	30.5	33.3	31.7	31.8	34.3	30.4	29.3	29.4	29.5	29.2	29.8	29.5	29.9	28.2	
2100						33.4	33.1	31.9	30.4	33.2	31.5	31.7	34.4	30.4	29.2	29.4	29.4	29.1	29.6	29.3	29.8	27.6	
2200						33.3	33.0	31.8	30.4	33.1	31.4	31.4	34.3	30.1	29.1	29.3	29.1	28.8	29.5	29.2	29.6	27.2	
2300						33.2	32.9	31.7	30.2	33.0	31.3	31.4	34.3	30.0	29.0	29.1	29.0	28.7	29.4	29.2	29.4	27.3	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 14 July 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
						Probe and Cage Location Number																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
						Box Number																
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646		
0000					33.1	32.8	31.6	30.2	32.8	31.3	31.2	34.0	29.9	28.9	29.0	28.9	28.5	29.2	28.9	29.3	27.1	
0100					33.0	32.7	31.4	30.1	32.7	31.1	31.0	33.7	29.8	28.7	28.8	28.6	28.2	29.1	28.8	29.2	26.9	
0200					32.9	32.4	31.3	29.9	32.6	30.9	30.8	33.8	29.5	28.6	28.7	28.5	28.1	28.8	28.6	29.0	26.7	
0300					32.8	32.4	31.2	29.8	32.4	30.8	30.7	33.7	29.3	28.4	28.5	28.4	27.8	28.7	28.4	28.9	26.4	
0400					32.7	32.2	31.0	29.7	32.3	30.6	30.5	33.6	29.2	28.2	28.4	28.2	27.7	28.5	28.3	28.6	26.1	
0500					32.6	32.0	30.8	29.5	32.1	30.5	30.4	33.5	29.1	28.1	28.3	28.1	27.5	28.3	28.2	28.5	26.1	
0600					32.5	31.8	30.7	29.3	32.0	30.4	30.3	33.4	29.0	27.9	28.1	27.9	27.4	28.2	28.1	28.4	25.4	
0700						31.5	30.5	29.2	31.7	30.2	30.0	33.3	28.8	27.8	27.9	27.9	27.3	28.1	28.0	28.2	25.9	
0800						31.6	30.5	29.3	31.8	30.1	30.0	33.2	28.7	27.7	27.8	27.9	27.2	27.9	28.0	28.1	28.4	
0900						31.7	30.7	29.5	31.9	30.2	30.1	33.2	28.7	27.8	27.9	28.0	27.2	28.0	28.0	28.1	29.5	
1000						31.9	30.7	29.7	32.0	30.4	30.3	33.4	28.8	28.1	28.0	28.2	27.3	28.1	28.3	30.2		
1100						31.9	30.9	29.9	32.2	30.6	30.5	33.6	29.0	28.3	28.1	28.4	27.7	28.4	28.6	28.7	30.6	
1200						32.1	31.1	30.0	32.5	30.8	30.7	33.9	29.4	28.5	28.4	28.6	28.1	28.8	28.9	29.0	31.3	
1300						32.3	31.4	30.2	32.7	31.2	31.1	34.1	29.6	28.7	28.6	29.0	28.4	29.1	29.2	29.3	31.8	
1400						32.5	31.6	30.4	33.0	31.3	31.3	34.2	29.9	29.1	29.0	29.1	28.6	29.3	29.4	29.6	31.0	
1500						32.6	31.8	30.6	33.1	31.5	31.5	34.3	30.2	29.1	29.1	29.2	28.9	29.5	29.4	29.8	31.3	
1600						32.7	31.9	30.6	33.2	31.8	31.7	34.5	30.3	29.3	29.2	29.3	29.0	29.7	29.5	30.0	30.9	
1700						32.8	32.0	30.7	33.4	31.9	31.8	34.6	30.4	29.3	29.4	29.4	29.1	29.7	29.7	30.1	30.3	
1800						32.9	32.1	30.7	33.5	31.9	31.9	34.8	30.6	29.6	29.5	29.6	29.3	30.0	29.6	30.2	30.2	
1900						32.9	32.2	30.7	33.5	32.0	32.1	34.8	30.7	29.6	29.6	29.6	29.5	29.9	29.8	30.2	29.4	
2000						33.0	32.3	30.8	33.5	32.0	32.1	34.9	30.8	29.7	29.7	29.6	29.3	29.9	29.6	30.2	28.7	
2100						32.9	32.2	30.8	33.5	32.1	32.1	34.8	30.7	29.5	29.5	29.3	29.2	29.9	29.5	30.0	28.0	
2200						32.7	32.1	30.7	33.4	31.9	31.8	34.4	30.6	29.4	29.4	29.2	29.0	29.7	29.2	29.9	27.9	
2300						32.6	32.0	30.6	33.2	31.7	31.7	34.1	30.3	29.3	29.2	28.9	28.7	29.5	29.1	29.8	27.6	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 15 July 82

TIME						Printout Number										17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
	Probe and Cage Location Number																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15							
					Box Number										595	644	641	642	645	646		
234	272	276	290	291	292	545	546	547	549	551	552	554	589									
0000						324	31.9	30.4	331	31.6	31.5	34.0	30.3	29.0	29.1	28.7	28.4	29.3	28.9	29.5	27.4	
0100						324	31.7	30.2	330	31.5	31.3	33.9	30.0	28.9	28.9	28.6	28.3	29.2	28.8	29.5	27.3	
0200						32.1	31.7	30.2	32.8	31.4	31.2	33.8	29.9	28.8	28.8	28.4	28.2	29.1	28.7	29.3	27.2	
0300						32.0	31.6	30.1	32.6	31.2	31.1	33.6	29.8	28.7	28.5	28.4	28.0	28.9	28.6	29.2	27.1	
0400						31.8	31.5	30.0	32.6	31.2	30.9	33.6	29.7	28.6	28.5	28.2	27.8	28.8	28.4	29.0	27.1	
0500						31.7	31.4	29.1	32.4	31.1	30.8	33.6	29.5	28.5	28.4	28.2	27.7	28.7	28.3	28.9	26.8	
0600						31.6	31.3	29.8	32.4	31.0	30.8	33.5	29.5	28.3	28.3	28.0	27.7	28.5	28.3	28.8	26.8	
0700						31.5	31.2	29.8	32.3	30.9	30.7	33.7	29.4	28.3	28.2	28.0	27.6	28.5	28.2	28.7	26.7	
0800						31.2	29.8	32.4	30.8	30.6	33.6	29.2	28.2	28.2	28.0	27.5	28.3	28.1	28.5	28.2		
0900						31.2	30.0	32.3	30.9	30.6	33.7	29.1	28.2	28.2	28.1	27.5	28.3	28.3	28.6	29.1		
1000						31.3	30.1	32.4	31.0	30.8	33.8	29.3	28.4	28.2	28.4	27.7	28.4	28.4	28.7	30.2		
1100						31.5	30.3	32.6	31.2	31.0	33.9	29.5	28.6	28.4	28.5	27.9	28.7	28.6	29.0	31.0		
1200						31.8	30.4	32.9	31.4	31.3	34.1	29.9	28.8	28.6	28.8	28.3	29.0	29.0	29.4	31.5		
1300						31.8	30.7	33.2	31.7	31.5	34.2	30.1	29.1	29.0	29.0	28.6	29.3	29.3	29.7	31.7		
1400						32.1	30.7	33.3	31.9	31.8	34.4	30.4	29.3	29.2	29.2	28.8	29.5	29.4	29.9	31.9		
1500						32.3	30.9	33.4	32.0	32.1	34.7	30.6	29.5	29.3	29.3	29.1	29.1	29.6	29.5	30.1	31.1	
1600						32.5	30.9	33.7	32.2	32.2	34.8	30.8	29.6	29.6	29.6	29.3	29.9	29.7	30.3	31.3		
1700						32.6	31.1	34.0	32.4	32.4	34.9	30.9	29.7	29.6	29.7	29.4	29.9	29.8	30.4	30.6		
1800						32.6	31.0	34.0	32.5	32.5	35.0	31.1	29.8	29.8	29.8	29.5	30.0	29.8	30.3	30.3		
1900						32.7	31.0	34.1	32.6	32.6	35.1	31.1	29.8	29.9	29.8	29.5	30.1	29.9	30.4	29.6		
2000						32.9	31.2	34.2	32.6	32.8	35.4	31.4	30.1	30.1	30.0	29.7	30.2	30.0	30.5	29.2		
2100						32.7	31.1	34.0	32.6	32.6	35.1	31.2	29.9	29.8	29.6	29.4	30.0	29.6	30.3	28.6		
2200						32.6	31.0	33.9	32.5	32.4	34.8	31.0	29.8	29.8	29.4	29.2	29.9	29.4	30.1	28.3		
2300						32.6	31.0	33.7	32.3	32.2	34.5	30.8	29.5	29.5	29.2	29.0	29.7	29.2	29.9	28.2		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 16 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000								32.5	30.8	33.6	32.2	32.1	34.3	30.7	29.4	29.4	29.0	28.8	29.6	29.1	29.8	28.0	
0100								32.4	30.7	33.4	32.0	31.9	34.2	30.6	29.3	29.2	28.9	28.7	29.5	29.0	29.7	27.8	
0200								32.2	30.6	33.2	31.9	31.8	34.2	30.4	29.2	29.1	28.8	28.5	29.3	28.9	29.4	27.5	
0300								32.1	30.4	33.1	31.7	31.6	34.1	30.2	29.0	28.9	28.6	28.4	29.1	28.7	29.4	27.5	
0400								31.9	30.4	32.9	31.6	31.5	34.0	30.1	28.8	28.9	28.4	28.2	29.0	28.6	29.2	27.3	
0500								31.9	30.3	32.8	31.4	31.4	33.9	30.0	28.7	28.7	28.3	28.0	29.0	28.4	29.0	27.1	
0600								31.7	30.2	32.7	31.3	31.4	33.9	29.8	28.6	28.6	28.2	27.9	28.8	28.4	28.9	27.1	
0700								31.6	30.1	32.7	31.2	31.2	33.9	29.7	28.5	28.5	28.2	27.9	28.7	28.4	28.9	27.1	
0800								31.6	30.2	32.7	31.3	31.0	33.9	29.6	28.5	28.4	28.3	27.8	28.6	28.8	28.8	28.7	
0900								31.8	30.4	32.7	31.4	31.1	34.0	29.5	28.5	28.5	28.3	27.8	28.6	28.4	28.8	29.8	
1000								31.8	30.5	32.9	31.4	31.3	34.0	29.7	28.6	28.6	28.4	27.9	28.8	28.5	28.9	30.1	
1100								32.0	30.6	33.0	31.5	31.4	34.1	29.9	28.8	28.7	28.7	28.1	28.9	28.7	29.1	30.6	
1200								32.2	30.8	33.1	31.8	31.6	34.2	30.1	29.0	28.9	28.8	28.4	29.1	28.9	29.2	31.4	
1300								32.4	31.0	33.4	32.0	31.9	34.5	30.4	29.3	29.2	29.1	28.7	29.3	29.1	29.5	31.5	
1400								32.6	31.1	33.5	32.1	32.0	34.5	30.7	29.5	29.2	29.2	28.9	29.6	29.2	29.7	31.5	
1500								32.8	31.1	33.7	32.4	32.3	34.8	30.9	29.7	29.5	29.5	29.1	29.7	29.4	29.8	31.4	
1600								32.9	31.3	33.8	32.4	32.5	34.8	31.1	29.8	29.6	29.6	29.2	29.9	29.4	29.9	31.2	
1700								32.9	31.3	33.8	32.5	32.5	34.7	31.1	29.8	29.6	29.5	29.3	30.0	29.4	29.8	30.6	
1800								32.8	31.2	33.8	32.6	32.5	34.7	31.2	29.8	29.5	29.5	29.4	30.0	29.4	29.8	30.4	
1900								32.8	31.2	33.7	32.5	32.5	34.7	31.2	29.8	29.5	29.5	29.4	30.0	29.3	29.6	29.2	
2000								32.9	31.2	33.7	32.6	32.3	34.6	31.2	29.8	29.4	29.4	29.3	29.9	29.2	29.5	28.6	
2100								32.8	31.1	33.6	32.4	32.2	34.5	31.0	29.6	29.5	29.3	29.1	29.7	29.1	29.4	28.2	
2200								32.7	30.9	33.5	32.3	32.1	34.4	30.9	29.5	29.3	29.0	29.1	29.6	29.0	29.3	28.0	
2300								32.6	30.9	33.5	32.2	32.0	34.3	30.7	29.4	29.2	28.9	28.9	29.5	28.9	29.1	27.9	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 17 July 82

TIME	Printout Number																17	18	19	20	21	22	23	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16										
	Probe and Cage Location Number																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
					Box Number																			
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646					
0000										32.4	30.8	33.4	32.1	31.9	34.2	30.6	29.2	29.0	28.8	28.6	29.4	28.8	28.9	28.0
0100										32.3	30.8	33.3	32.1	31.7	34.1	30.4	29.1	29.0	28.7	28.6	29.2	28.7	28.9	27.9
0200										32.2	30.6	33.1	32.0	31.7	34.1	30.3	29.0	28.9	28.6	28.5	29.1	28.7	28.8	27.7
0300										32.1	30.5	32.8	31.7	31.5	34.0	30.2	28.8	28.8	28.5	28.3	29.1	28.6	28.6	27.7
0400										32.1	30.3	32.8	31.5	31.4	33.9	30.1	28.8	28.7	28.4	28.2	28.9	28.4	28.5	27.6
0500										32.0	30.3	32.6	31.3	31.5	33.8	30.0	28.7	28.6	28.2	28.1	28.7	28.4	28.3	27.4
0600										31.8	30.3	32.5	31.3	31.3	33.8	29.8	28.6	28.4	28.2	27.9	28.6	28.2	28.3	27.3
0700										31.7	30.2	32.5	31.2	31.2	33.7	29.7	28.6	28.4	28.1	27.9	28.6	28.1	28.2	27.4
0800										31.7	30.1	32.5	31.2	31.1	33.6	29.7	28.4	28.4	28.1	27.8	28.4	28.1	28.1	28.7
0900										31.8	30.4	32.6	31.4	31.1	33.6	29.6	28.4	28.4	28.1	27.9	28.6	28.2	28.1	29.2
1000										31.9	30.4	32.7	31.4	31.2	33.6	29.7	28.6	28.4	28.3	28.0	28.5	28.5	28.3	30.1
1100										32.1	30.6	32.8	31.7	31.4	33.8	30.0	28.7	28.5	28.5	28.1	28.8	28.6	28.5	30.8
1200										32.3	30.8	33.1	31.9	31.6	34.0	30.2	29.0	28.8	28.8	28.5	29.1	28.8	28.7	31.8
1300										32.4	31.1	33.3	32.1	31.9	34.3	30.5	29.3	29.0	29.1	28.8	29.4	29.1	28.9	32.7
1400										32.8	31.3	33.5	32.3	32.2	34.6	30.7	29.5	29.2	29.3	29.1	29.6	29.2	29.1	31.2
1500										32.9	31.4	33.7	32.5	32.3	34.7	30.9	29.7	29.4	29.4	29.3	29.8	29.4	29.4	32.3
1600										33.1	31.5	33.9	32.6	32.6	34.9	31.1	29.9	29.6	29.7	29.4	30.0	29.5	29.5	31.2
1700										33.1	31.7	34.1	32.8	32.8	35.0	31.3	30.0	29.7	29.7	29.7	30.1	29.6	29.5	30.6
1800										33.2	31.6	34.1	32.9	32.9	35.2	31.4	30.2	29.8	29.8	29.7	30.2	29.7	29.6	30.2
1900										33.3	31.7	34.1	32.9	32.9	35.3	31.4	30.1	29.8	29.7	29.7	30.1	29.6	29.6	29.5
2000										33.2	31.7	34.1	32.9	32.9	35.3	31.4	30.1	29.8	29.7	29.6	30.2	29.5	29.4	29.0
2100										33.1	31.8	34.2	32.8	32.8	35.1	31.3	30.0	29.7	29.6	29.6	30.0	29.5	29.5	28.5
2200										33.0	31.6	34.0	32.8	32.7	35.0	31.1	29.8	29.7	29.5	29.4	30.0	29.4	29.2	28.4
2300										32.9	31.5	33.9	32.7	32.5	34.8	31.0	29.7	29.5	29.3	29.2	29.7	29.3	29.1	28.2

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 18 July 82

TIME						Printout Number																	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
						Probe and Cage Location Number																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
						Box Number																	
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000							32.8	31.3	33.8	32.5	32.4	34.7	30.8	29.6	29.4	29.2	29.1	29.6	29.2	29.1	28.1		
0100							32.7	31.3	33.6	32.4	32.2	34.5	30.8	29.4	29.3	29.1	28.9	29.6	29.1	28.9	28.1		
0200							32.7	31.2	33.4	32.2	32.1	34.4	30.6	29.3	29.1	29.0	28.9	29.4	29.0	28.8	27.8		
0300							32.5	31.1	33.3	32.1	32.1	34.5	30.5	29.1	29.1	28.8	28.7	29.3	28.9	28.7	27.6		
0400							32.4	30.9	33.1	31.9	31.9	34.3	30.3	29.1	28.9	28.8	28.5	29.1	28.8	28.5	27.4		
0500							32.1	30.8	33.0	31.6	31.8	34.2	30.1	28.9	28.8	28.5	28.4	28.9	28.6	28.4	27.3		
0600							32.0	30.6	32.9	31.5	31.6	34.0	30.0	28.8	28.6	28.4	28.2	28.8	28.6	28.2	27.1		
0700							31.9	30.6	32.7	31.5	31.5	34.0	29.9	28.6	28.5	28.3	28.1	28.6	28.5	28.2	27.2		
0800							31.9	30.5	32.6	31.4	31.4	33.9	29.7	28.5	28.5	28.2	27.9	28.6	28.3	28.1	28.1		
0900							31.6	30.5	32.5	31.2	31.3	33.9	29.7	28.5	28.4	28.3	27.9	28.5	28.3	28.0	28.7		
1000							31.8	30.4	32.6	31.3	31.3	33.8	29.7	28.5	28.3	28.4	27.9	28.6	28.4	28.1	29.5		
1100							31.7	30.5	32.5	31.3	31.1	33.3	29.7	28.7	28.4	28.3	27.9	28.5	28.4	28.2	29.8		
1200							31.9	30.5	32.6	31.5	31.2	33.2	29.8	28.7	28.5	28.5	27.9	28.6	28.5	28.5	30.7		
1300							32.0	30.7	32.8	31.6	31.5	33.2	30.1	28.9	28.8	28.6	28.1	28.8	28.7	28.7	31.5		
1400							32.2	30.7	33.1	31.9	31.6	33.1	30.3	29.1	29.0	28.7	28.4	29.0	28.9	28.9	31.8		
1500							32.5	30.8	33.3	32.2	31.7	33.3	30.6	29.3	29.1	28.9	28.6	29.2	29.0	29.1	31.7		
1600							32.5	30.9	33.5	32.4	31.9	33.3	30.8	29.4	29.3	29.1	28.8	29.3	29.2	29.2	31.2		
1700							32.7	30.9	33.6	32.6	31.9	33.4	30.9	29.6	29.5	29.2	28.9	29.3	29.1	29.3	31.1		
1800							32.7	31.0	33.6	32.6	32.0	33.3	31.0	29.6	29.5	29.2	28.9	29.4	29.2	29.3	30.3		
1900							32.7	30.9	33.7	32.7	32.0	33.3	31.1	29.7	29.5	29.3	29.0	29.5	29.2	29.3	29.4		
2000							32.7	30.8	33.7	32.7	32.0	33.3	31.1	29.6	29.6	29.2	28.9	29.4	29.2	29.3	28.8		
2100							32.7	30.8	33.6	32.7	32.0	33.1	31.0	29.6	29.6	29.2	28.8	29.3	29.1	29.1	28.5		
2200							32.6	30.7	33.6	32.6	31.9	33.1	30.9	29.5	29.5	29.1	28.7	29.4	29.1	29.1	28.4		
2300							32.5	30.7	33.4	32.5	31.9	32.9	30.8	29.4	29.4	29.0	28.6	29.3	29.1	28.9	28.2		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE:

19 July 82

17 July 57																										
TIME						Printout Number																				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
						Probe and Cage Location Number																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
						Box Number																				
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646						
0000												30.4	30.5	33.4	32.4	31.8	30.9	30.6	29.3	29.3	28.9	28.5	29.2	29.0	28.8	28.2
0100												32.3	30.5	33.1	32.3	31.7	32.7	30.5	29.2	29.2	28.8	28.3	29.1	28.8	28.7	28.0
0200												32.3	30.4	32.9	32.1	31.6	32.6	30.4	29.1	29.1	28.7	28.2	29.0	28.8	28.6	27.8
0300												32.1	30.3	32.8	32.0	31.6	32.5	30.2	29.0	29.0	28.6	28.1	28.9	28.7	28.4	27.7
0400												32.0	30.2	32.6	31.9	31.5	32.4	30.2	28.8	29.0	28.4	28.1	28.7	28.6	28.3	27.5
0500												31.9	30.1	32.4	31.7	31.3	32.4	30.0	28.8	28.8	28.3	27.8	28.7	28.4	28.2	27.3
0600												31.8	29.9	32.3	31.6	31.4	32.2	29.9	28.7	28.7	28.2	27.6	28.5	28.5	28.0	27.1
0700												31.6	29.9	32.2	31.5	31.3	32.1	29.8	28.5	28.6	28.2	27.5	28.4	28.3	27.9	27.2
0800												31.6	29.8	32.1	31.5	31.1	32.2	29.6	28.5	28.5	28.1	27.4	28.5	28.3	27.8	28.0
0900												31.7	29.8	32.2	31.5	31.1	32.0	29.6	28.5	28.6	28.2	27.4	28.4	28.4	27.7	29.4
1000												31.7	30.1	32.2	31.6	31.1	32.2	29.7	28.6	28.5	28.3	27.6	28.5	28.5	27.9	30.2
1100												31.8	30.1	32.4	31.7	31.3	32.2	29.8	28.8	28.7	28.4	27.8	28.7	28.7	28.0	30.6
1200												32.0	30.2	32.6	31.9	31.4	32.4	30.1	28.8	28.8	28.6	28.0	28.8	28.8	28.2	30.7
1300												32.2	30.4	32.8	32.1	31.5	32.5	30.3	29.0	28.9	28.8	28.3	29.0	28.9	28.4	32.0
1400												32.3	30.5	32.8	32.2	31.7	32.7	30.6	29.2	29.1	29.0	28.5	29.2	29.2	28.4	32.1
1500												32.5	30.6	33.0	32.4	31.9	32.8	30.7	29.4	29.3	29.1	28.7	29.3	29.2	28.5	31.5
1600												32.5	30.7	33.2	32.7	32.1	33.0	30.9	29.6	29.5	29.3	28.8	29.4	29.4	28.6	31.2
1700												32.6	30.8	33.2	32.8	32.0	33.1	31.0	29.7	29.6	29.3	29.0	29.5	29.4	28.6	30.8
1800												32.6	30.7	33.1	32.8	32.0	33.1	31.1	29.7	29.6	29.3	29.0	29.5	29.4	28.6	30.0
1900												32.6	30.8	33.3	32.8	32.0	33.0	31.2	29.7	29.7	29.3	29.0	29.4	29.4	28.5	29.2
2000												32.6	30.7	33.2	32.8	32.0	33.1	31.1	29.6	29.6	29.2	28.9	29.4	29.3	28.4	28.7
2100												32.5	30.7	33.2	32.8	32.0	33.0	31.0	29.5	29.6	29.1	28.6	29.4	29.3	28.5	28.4
2200												32.4	30.6	33.2	32.7	31.9	32.9	30.9	29.4	29.5	29.1	28.6	29.4	29.3	28.3	28.1
2300												32.4	30.5	32.9	32.6	31.7	32.8	30.7	29.3	29.5	28.9	28.4	29.2	29.1	28.1	28.0

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 20 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Box Number																							
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000							32.2	30.4	32.9	32.4	31.8	32.6	30.5	29.3	29.3	28.8	28.3	29.1	29.1	28.1	27.9		
0100							32.1	30.2	32.7	32.2	31.7	32.6	30.3	29.1	29.2	28.7	28.2	29.0	29.0	28.0	27.8		
0200							32.1	30.3	32.6	32.2	31.6	32.6	30.3	29.1	29.1	28.7	28.1	29.0	28.9	28.0	27.6		
0300							31.9	30.2	32.5	32.0	31.6	32.5	30.2	29.0	29.1	28.6	28.0	29.0	28.9	27.9	27.6		
0400							31.9	30.1	32.4	31.9	31.5	32.5	30.1	29.0	28.9	28.6	27.9	28.8	28.8	27.9	27.5		
0500							31.8	30.1	32.4	31.9	31.4	32.5	30.0	28.9	28.9	28.5	27.9	28.8	28.8	27.9	27.4		
0600							31.7	30.0	32.3	31.7	31.4	32.4	29.9	28.7	28.8	28.4	27.8	28.8	28.7	27.8	27.3		
0700							31.6	30.0	32.2	31.6	31.3	32.3	29.8	28.7	28.7	28.3	27.9	28.7	28.7	27.8	27.4		
0800							31.6	30.1	32.2	31.6	31.2	32.2	29.7	28.7	28.6	28.3	27.7	28.7	28.6	27.8	28.4		
0900							31.7	30.2	32.4	31.7	31.3	32.3	29.7	28.8	28.6	28.5	27.8	28.7	28.7	27.9	27.6		
1000							31.8	30.3	32.4	31.8	31.5	32.3	29.9	28.8	28.8	28.7	28.0	28.8	28.9	28.0	30.2		
1100							32.0	30.5	32.5	32.0	31.5	32.5	30.1	29.0	28.9	28.8	28.2	29.0	29.2	28.1	31.1		
1200							32.0	30.7	32.8	32.2	31.8	32.7	30.3	29.2	29.1	29.0	28.4	29.2	29.4	28.4	31.9		
1300							32.3	30.9	33.1	32.4	32.0	33.1	30.6	29.5	29.3	29.2	28.9	29.5	29.6	28.7	32.1		
1400							32.4	30.9	33.2	32.7	32.2	33.1	30.8	29.6	29.5	29.4	29.0	29.7	29.7	28.8	31.5		
1500							32.5	31.1	33.3	32.8	32.3	33.3	31.1	30.0	29.7	29.5	29.2	29.8	29.9	29.0	31.9		
1600							32.5	31.2	33.5	33.0	32.4	33.4	31.1	29.9	29.7	29.6	29.3	29.9	30.0	29.1	31.2		
1700							32.5	31.2	33.5	33.0	32.5	33.5	31.2	30.0	29.9	29.7	29.5	30.0	30.1	29.2	30.8		
1800							32.6	31.3	33.6	33.1	32.6	33.6	31.2	30.1	30.0	29.7	29.4	30.2	30.2	29.3	30.1		
1900							32.7	31.3	33.7	33.1	32.8	33.7	31.3	30.2	30.1	29.8	29.4	30.2	30.2	29.2	29.6		
2000							32.7	31.3	33.7	33.2	32.9	33.9	31.4	30.2	30.2	29.9	29.5	30.2	30.3	29.2	28.8		
2100							32.6	31.3	33.7	33.1	32.9	33.7	31.4	30.2	30.2	29.8	29.4	30.2	30.1	29.0	28.4		
2200							32.5	31.2	33.6	33.1	32.7	33.7	31.2	30.1	30.1	29.7	29.2	30.0	30.0	28.9	28.2		
2300							32.4	31.1	33.5	32.9	32.6	33.6	31.2	29.9	29.9	29.5	29.0	29.9	29.9	28.8	28.1		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 21 July 82

TIME						Printout Number															
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
						Probe and Cage Location Number															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
						Box Number															
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646	
0000																					
0100																					
0200																					
0300																					
0400																					
0500																					
0600																					
0700																					
0800																					
0900																					
1000																					
1100																					
1200																					
1300																					
1400																					
1500																					
1600																					
1700																					
1800																					
1900																					
2000																					
2100																					
2200																					
2300																					

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 22 July 82

TIME						Printout Number											17	18	19	20	21	22	23			
	3	4	5	6	7	8	9	10	11	12	13	14	15	16												
	Probe and Cage Location Number																									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19
					Box Number																					
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646						
0000										31.1	33.5	32.5	32.6		31.0	30.1	30.1	30.0	29.1	30.2	30.2	29.4	27.8			
0100										31.0	33.3	32.4	32.2		30.9	29.9	29.9	29.7	28.9	29.9	30.0	29.3	27.5			
0200										30.9	33.2	32.3	32.1		30.6	29.8	29.8	29.5	28.7	29.9	29.9	29.2	27.4			
0300										30.8	33.2	32.1	31.9		30.6	29.6	29.7	29.5	28.6	29.7	29.9	29.0	27.2			
0400										30.7	33.0	32.0	31.9		30.4	29.6	29.5	29.3	28.5	29.7	29.8	28.9	26.7			
0500										30.6	33.0	31.9	31.8		30.3	29.4	29.4	29.4	28.3	29.5	29.8	28.8	26.6			
0600										30.6	32.8	31.7	31.7		30.2	29.3	29.2	29.3	28.8	29.4	29.7	28.8	26.4			
0700										30.5	32.8	31.6	31.6		30.1	29.0	29.2	29.2	28.1	29.3	29.7	28.7	26.4			
0800										30.5		31.4	31.5		29.9	29.1	29.1	29.1	28.0	29.2	29.7	28.6	28.0			
0900										30.4		31.3	31.6		29.9	29.0	29.1	29.2	27.9	29.2	29.7	28.6	29.0			
1000										30.5		31.4	31.6		30.0	29.2	29.1	29.2	28.0	29.2	29.7	28.7	29.0			
1100										30.6		31.6	31.7		30.1	29.3	29.2	29.3	28.0	29.3	29.8	28.8	29.0			
1200										30.7		31.6	31.9		30.2	29.4	29.3	29.5	28.2	29.4	29.9	28.9	30.3			
1300										30.8		31.8	31.9		30.4	29.6	29.3	29.7	28.5	29.8	30.3	29.1	31.4			
1400										30.9		32.0	32.2		30.7	29.8	29.6	29.9	28.8	29.9	30.7	29.2	31.6			
1500										31.0		32.3	32.4		30.8	30.0	29.9	30.0	29.1	30.2	30.9	29.6	31.4			
1600										31.0		32.4	32.5		31.0	30.2	30.0	30.2	29.4	30.4	30.9	29.7	30.2			
1700										31.1		32.5	32.7		31.1	30.3	30.1	30.3	29.5	30.4	31.1	29.7	30.3			
1800										31.2		32.4	32.8		31.2	30.5	30.2	30.4	29.5	30.6	31.1	29.8	29.9			
1900										31.3		32.5	32.8		31.3	30.5	30.3	30.6	29.6	30.7	31.2	29.9	29.3			
2000										31.5		32.6	33.0		31.4	30.7	30.4	30.6	29.6	30.6	31.1	29.9	28.6			
2100										31.5		32.6	33.0		31.4	30.6	30.3	30.5	29.6	30.6	31.0	29.8	28.3			
2200										31.4		32.5	32.9		31.2	30.4	30.2	30.3	29.4	30.5	30.9	29.7	27.9			
2300										31.3		32.4	32.8		31.1	30.3	30.1	30.2	29.1	30.3	30.7	29.7	27.9			

Printout Number 00 = Date, 01 = Hour, 02 = Minutes; 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE:

23 July 82

TIME						Printout Number																				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
						Probe and Cage Location Number																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
						Box Number																				
						234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646	
0000													31.3	32.3	32.5		31.0	30.2	30.0	30.1	29.0	30.2	30.5	29.6	27.7	✓
0100													31.1	32.1	32.4		30.8	30.0	29.8	29.9	28.9	30.1	30.4	29.5	27.6	
0200													31.0	32.0	32.1		30.7	29.8	29.6	29.6	28.8	29.9	30.3	29.3	27.4	✓
0300													31.0	31.8	31.9		30.5	29.7	29.5	29.6	28.6	29.7	30.1	29.1	27.3	
0400													30.9	31.7	31.8		30.4	29.6	29.4	29.5	28.5	29.7	30.0	29.1	26.7	✓
0500													30.8	31.5	31.7		30.2	29.4	29.2	29.3	28.3	29.5	29.8	29.0	27.0	
0600													30.8	31.5	31.6		30.2	29.4	29.2	29.3	28.3	29.4	29.9	28.9	26.1	✓
0700													30.5		31.4		29.9	29.2	29.1	29.2	28.0	29.3	29.8	28.8	25.6	
0800													30.5		31.3		29.7	29.1	28.9	29.2	28.0	29.2	29.8	28.8	27.9	-
0900													30.5		31.3		29.8	29.1	29.0	29.2	28.0	29.1	30.0	28.7	29.7	
1000													30.7		31.3		29.7	29.3	28.8	29.3	28.1	29.2	29.9	28.9	29.9	
1100													30.9		31.5		30.0	29.4	29.0	29.5	28.3	29.4	30.2	29.1	31.2	
1200													31.0		31.8		30.2	29.7	29.5	29.8	28.7	29.8	30.5	29.5	31.8	✓
1300													31.3		32.2		30.5	29.9	29.6	30.2	29.1	30.3	31.0	29.7	31.7	
1400													31.3		32.4		30.8	30.2	30.0	30.4	29.4	30.5	31.2	29.9	31.7	-
1500													31.5		32.6		31.1	30.4	30.1	30.5	29.6	30.7	31.3	30.1	31.6	
1600													31.5		32.7		31.2	30.5	30.3	30.7	29.8	31.0	31.5	30.2	31.5	
1700													31.7		32.8		31.0	30.6	30.4	30.7	30.0	31.0	31.6	30.3	31.0	
1800													31.7		32.8		30.9	30.6	30.5	30.7	30.1	31.1	31.5	30.5	30.6	
1900													31.7		32.8		30.9	30.6	30.6	30.7	30.2	31.1	31.5	30.6	29.7	
2000													31.9		33.0		30.8	30.6	30.7	30.8	30.1	31.1	31.5	30.5	29.1	
2100													31.8		32.8		30.6	30.5	30.6	30.7	30.0	31.0	31.5	30.5	28.6	
2200													31.8		32.6		30.4	30.2	30.5	30.5	30.0	30.9	31.3	30.4	28.3	
2300													31.6		32.4		30.2	30.2	30.3	30.4	29.8	30.7	31.3	30.2	28.2	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 24 July 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
					Box Number																		
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000								31.5			32.0		30.0	30.0	30.1	30.2	29.6	30.5	31.1	30.1	28.1		
0100								31.4			31.8		29.7	29.8	30.0	30.1	29.5	30.4	30.9	29.9	28.0		
0200								31.4			31.7		29.5	29.7	29.9	30.0	29.3	30.2	30.8	29.7	27.7		
0300								31.2			31.4		29.4	29.5	29.6	29.9	29.1	29.7	30.7	29.7	27.6		
0400								31.1			31.2		29.3	29.3	29.5	29.6	29.0	29.9	30.6	29.6	27.4		
0500								30.9			31.0		29.2	29.2	29.5	29.6	28.9	29.8	30.5	29.5	27.2		
0600								30.9			31.0		29.0	29.2	29.4	29.5	28.7	29.8	30.5	29.3	26.3		
0700								30.7			30.9		29.0	29.3	29.4	29.5	28.7	29.7	30.5	29.4	26.1		
0800											30.8		29.0	29.2	29.3	29.6	28.5	29.6	30.5	29.4	29.1		
0900											31.0		29.1	29.3	29.3	29.6	28.6	29.6	30.7	29.3	30.0		
1000											31.1		29.2	29.5	29.5	29.9	28.7	29.8	30.8	29.4	31.0		
1100											31.3		29.4	29.5	29.5	30.0	28.8	29.9	30.9	29.5	30.9		
1200											31.7		29.7	29.7	29.9	30.3	29.2	30.3	31.2	29.7	31.4		
1300											31.9		30.1	30.0	30.1	30.5	29.5	30.5	31.5	30.0	31.9		
1400											32.0		30.4	30.3	30.3	30.8	29.8	30.8	31.9	30.2	32.0		
1500											32.4		30.6	30.7	30.6	31.1	30.2	31.0	32.1	30.4	31.5		
1600											32.5		30.9	30.8	30.8	31.1	30.4	31.3	32.3	30.6	31.4		
1700											32.5		31.1	31.0	30.9	31.2	30.5	31.5	32.4	30.8	31.1		
1800											32.7		31.3	31.2	31.0	31.2	30.6	31.5	32.4	30.9	30.7		
1900											32.7		31.4	31.2	31.1	31.3	30.7	31.6	32.3	30.8	30.0		
2000											32.9		31.5	31.4	31.2	31.5	30.7	31.7	32.5	30.9	29.3		
2100											32.9		31.6	31.3	31.2	31.3	30.6	31.5	32.3	30.9	28.8		
2200											32.7		31.4	31.3	31.1	31.2	30.6	31.5	32.3	30.9	28.6		
2300											32.6		31.3	31.2	31.0	31.1	30.4	31.2	32.1	30.7	28.5		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 25 July 82

TIME						Printout Number										17	18	19	20	21	22	23					
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
						Probe and Cage Location Number																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15								16	17	18	19	20
						Box Number																					
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646							
0000													32.4	31.1	31.0	30.8	30.9	30.2	31.1	32.0	30.6	28.2					
0100													32.2	30.9	30.9	30.6	30.6	30.0	30.9	31.9	30.5	28.1					
0200													32.1	30.6	30.7	30.4	30.5	29.9	30.8	31.8	30.3	27.8					
0300													27.2	30.3	30.5	30.4	30.4	29.7	30.5	31.6	30.2	27.5					
0400														30.2	30.1	30.2	30.3	29.6	30.4	31.5	30.1	27.7					
0500														30.2	29.8	30.0	30.0	29.3	30.3	31.3	29.9	27.2					
0600														30.1	29.5	29.9	30.0	29.1	30.1	31.3	29.7	26.6					
0700														30.0	29.5	29.9	30.0	29.0	30.1	31.2	29.7	26.0					
0800														29.6	29.5	29.8	30.0	28.9	30.0	31.3	29.6	28.1					
0900														29.2	29.3	29.6	29.9	28.8	29.9	31.0	29.5	29.6					
1000														29.1	29.3	29.6	29.9	28.9	29.9	31.1	29.6	30.1					
1100														29.1	29.3	29.7	30.0	29.1	30.0	31.2	29.8	30.5					
1200														29.1	29.4	29.7	30.1	29.1	30.0	31.2	29.8	31.1					
1300														29.4	29.6	30.0	30.3	29.4	30.2	31.5	30.2	30.9					
1400														29.6	29.9	30.2	30.6	29.8	30.5	31.8	30.4	31.6					
1500														29.6	30.0	30.4	30.7	30.0	30.8	32.0	30.6	31.3					
1600														29.7	30.1	30.7	30.8	30.2	31.0	32.2	30.8	31.4					
1700														29.8	30.2	30.6	31.0	30.4	31.1	32.3	31.0	30.9					
1800														29.8	30.3	30.7	31.0	30.5	31.1	32.4	31.0	30.1					
1900														29.8	30.3	30.8	31.2	30.6	31.0	32.4	31.0	29.5					
2000														30.0	30.5	31.0	31.3	30.6	31.2	32.5	30.9	28.7					
2100														29.9	30.4	30.9	31.2	30.4	31.1	32.4	30.8	28.4					
2200														29.7	30.3	30.8	31.1	30.3	30.9	32.3	30.8	28.2					
2300														29.6	30.2	30.7	30.9	30.2	30.9	32.3	30.7	28.1					

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 26 JULY 82

TIME						Printout Number																			
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
						Probe and Cage Location Number																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20					
						Box Number																			
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646					
0000														29.5	30.0	30.5	30.9	30.1	30.7	32.2	30.6	27.8			
0100														29.3	29.9	30.4	30.7	30.0	30.6	32.0	30.5	27.6			
0200														29.2	29.8	30.3	30.6	29.8	30.6	32.0	30.3	27.5			
0300														29.2	29.8	30.3	30.4	29.7	30.6	32.0	30.3	27.2			
0400														29.1	29.8	30.1	30.6	29.6	30.4	31.9	30.2	27.1			
0500														28.9	29.6	30.1	30.5	29.4	30.3	31.9	30.0	27.0			
0600														28.8	29.5	29.9	30.4	29.2	30.2	31.7	29.9	27.0			
0700														28.7	29.6	29.9	30.3	29.2	30.2	31.6	29.9	26.6			
0800														28.9	29.6	29.8	30.4	29.1	30.2	31.6	29.8	28.2			
0900														29.0	29.6	29.8	30.4	29.1	30.1	31.6	29.8	29.6			
1000														29.1	29.7	29.9	30.4	29.2	30.1	31.7	29.9	30.5			
1100														29.3	29.8	30.0	30.5	29.4	30.3	31.8	30.0	31.0			
1200														29.4	30.0	30.1	30.5	29.5	30.3	31.8	30.2	30.7			
1300														29.7	30.1	30.3	30.5	29.6	30.3	31.8	30.1	31.2			
1400														29.9	30.3	30.5	30.6	29.6	30.4	31.9	30.2	31.4			
1500														30.2	30.7	30.7	30.8	29.9	30.6	32.0	30.4	32.2			
1600														30.5	30.9	31.0	30.9	30.0	30.8	32.2	30.5	32.1			
1700														30.8	31.1	31.2	31.1	30.3	31.1	32.4	30.7	31.2			
1800														30.6	30.9	31.1	30.8	30.1	30.9	32.3	30.6	29.9			
1900														30.7	30.9	31.0	30.8	30.0	30.8	32.2	30.5	29.3			
2000														30.8	30.9	31.1	30.6	29.9	30.7	32.1	30.3	28.6			
2100														30.8	30.9	31.1	30.4	29.7	30.7	32.0	30.2	28.2			
2200														30.6	30.8	30.9	30.3	29.6	30.6	31.8	30.0	28.0			
2300														30.5	30.7	30.8	30.2	29.6	30.4	31.7	29.9	27.9			

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 27 JULY 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Box Number																15	16	17	18	19	20		
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644								641
0000													30.4	30.6	30.6	30.6	29.3	30.4	31.5	29.7	27.7		
0100													30.3	30.4	30.5	29.9	29.2	30.2	31.3	29.6	27.5		
0200													30.1	30.3	30.4	29.7	29.0	30.1	31.1	29.5	27.5		
0300													30.0	30.2	30.2	29.6	28.9	29.9	31.2	29.4	27.3		
0400													29.9	30.1	30.2	29.6	28.8	30.0	31.2	29.5	27.1		
0500													29.8	30.1	30.0	29.4	28.7	29.8	31.0	29.3	27.0		
0600													29.6	30.0	30.0	29.5	28.6	29.9	31.0	29.3	26.7		
0700													29.8	30.0	29.9	29.6	28.5	30.0	31.0	29.4	26.5		
0800													29.8	29.8	29.6	28.5	29.7	30.9	29.1	27.5			
0900													29.6	29.7	29.4	28.4	29.5	30.8	29.1	28.8			
1000													29.6	29.7	29.4	28.4	29.5	30.7	29.2	29.7			
1100													29.6	29.7	29.6	28.6	29.5	30.9	29.2	29.8			
1200													29.8	29.8	29.8	28.7	29.8	31.0	29.4	30.0			
1300													29.9	30.0	29.8	29.0	29.8	31.1	29.7	30.9			
1400													30.0	30.2	30.1	29.3	30.2	31.2	29.9	30.6			
1500													30.3	30.4	30.1	29.4	30.3	31.4	30.1	31.2			
1600													30.3	30.5	30.3	29.7	30.6	31.6	30.4	30.5			
1700													30.4	30.7	30.5	29.9	30.7	31.8	30.4	30.8			
1800													30.5	30.7	30.6	29.9	30.7	31.9	30.5	29.7			
1900													30.6	30.8	30.7	30.0	30.7	31.9	30.5	28.9			
2000													30.7	31.0	30.7	30.0	30.8	32.0	30.4	28.3			
2100													30.8	31.0	30.8	29.9	30.8	31.9	30.4	27.9			
2200													30.8	31.0	30.9	29.8	30.8	32.1	30.4	27.6			
2300													30.6	30.8	30.7	29.8	30.8	31.9	30.3	27.4			

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982
TEMPERATURE LOG

DATE: 28 July 82

TIME	Printout Number																17	18	19	20	21	22	23	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16										
	Probe and Cage Location Number																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
Box Number																15	16	17	18	19	20	21	22	23
234	272	276	290	291	292	545	546	547	549	551	552	554	589											
0000															30.6	30.8	30.7	29.7	30.8	32.0	30.3	27.1		
0100															30.5	30.6	30.7	29.5	30.7	31.8	30.1	27.0		
0200															30.3	30.4	30.6	29.3	30.5	31.7	29.9	26.9		
0300															30.1	30.4	30.4	29.2	30.4	31.6	29.9	26.8		
0400															30.0	30.2	30.3	29.0	30.3	31.6	29.8	26.5		
0500															29.9	30.1	30.3	29.0	30.3	31.5	29.8	26.1		
0600															29.8	29.9	30.2	28.9	30.1	31.5	29.7	26.0		
0700															29.7	29.8	30.1	28.6	30.1	~~30.4~~ 30.6	26.0			
0800															29.6	29.7	30.0	28.6	29.9	31.3	29.4	27.2		
0900															29.6	29.7	30.0	28.5	29.9	31.3	29.5	28.9		
1000															29.6	29.6	29.9	28.7	29.8	~~31.3~~ 31.4	29.4	29.8		
1100															29.7	29.8	30.1	28.9	30.0	31.4	29.6	30.2		
1200															29.9	29.8	30.2	29.2	30.1	31.5	29.9	30.2		
1300															30.1	30.0	30.3	29.4	30.3	~~31.8~~ 31.9	30.8	31.4		
1400															30.3	30.3	30.5	29.7	30.5	32.0	30.4	31.3		
1500															30.6	30.5	30.8	30.0	30.8	32.2	30.6	31.3		
1600															30.9	30.9	31.1	30.4	31.1	32.6	30.8	31.3		
1700															30.9	30.9	31.1	30.5	31.1	32.7	31.0	30.4		
1800															31.0	31.0	31.1	30.5	31.3	32.7	31.1	29.6		
1900															31.1	31.1	31.2	30.7	31.4	32.8	31.1	29.2		
2000															31.2	31.1	31.2	30.6	31.3	32.7	31.1	28.3		
2100															31.2	31.2	31.1	30.5	31.3	32.7	31.0	27.8		
2200															31.1	31.0	31.1	30.4	31.3	32.7	30.9	27.3		
2300															31.1	30.9	31.1	30.3	31.3	32.7	30.7	27.1		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 29 July 82

TIME						Printout Number										17	18	19	20	21	22	23	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
						Box Number																	
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000															31.0	30.8	31.0	30.2	31.2	32.5	30.7	26.9	
0100															30.8	30.7	30.8	30.0	31.0	32.4	30.5	26.8	
0200															30.8	30.5	30.8	29.9	30.9	32.4	30.5	26.6	
0300															30.6	30.5	30.8	29.7	30.9	32.4	30.4		
0400															30.5	30.3	30.7	29.6	30.8	32.4	30.2	26.3	
0500															30.4	30.1	30.7	29.5	30.6	32.4	30.3	26.1	
0600															30.2	30.0	30.5	29.4	30.4	32.2	30.1	26.2	
0700															30.1	30.0	30.5	29.3	30.4	32.1	30.0	26.0	
0800															30.0	29.8	30.5	29.2	30.3	32.2	30.1	27.3	
0900															29.9	29.8	30.4	29.1	30.0	32.2	29.8	28.9	
1000															29.8	29.9	30.4	29.2	29.9	32.0	29.8	30.2	
1100															29.9	30.0	30.5	29.4	30.0	32.1	29.9	29.8	
1200															29.9	30.2	30.6	29.6	30.2	32.3	29.9	30.7	
1300															30.1	30.3	30.7	29.9	30.3	32.3	30.2	30.8	
1400															30.3	30.5	30.8	30.2	30.5	32.5	30.4	30.4	
1500															30.5	30.7	31.0	30.4	30.4	32.7	30.7	30.6	
1600															30.6	30.9	31.2	30.8	30.8	32.8	30.9	30.1	
1700															30.7	31.0	31.2	30.8	30.9	32.9	31.0	30.2	
1800															30.8	31.0	31.2	31.0	30.9	33.1	31.1	29.7	
1900															30.8	31.1	31.3	30.9	31.0	33.1	31.1	28.8	
2000															30.9	31.2	31.3	31.1	30.9	33.0	30.9	28.0	
2100															30.9	31.2	31.2	30.9	30.8	33.0	30.9	27.6	
2200															30.8	31.2	31.1	30.7	30.7	33.0	30.8	27.4	
2300															30.7	30.9	31.0	30.7	30.7	33.0	30.7	27.2	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 30 July 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
Box Number																							
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000															30.6	30.9	31.0	30.5	30.5	32.9	30.7	27.0	
0100															30.5	30.8	30.8	30.4	30.5	32.9	30.5	27.0	
0200															30.3	30.6	30.7	30.1	30.4	32.7	30.4	26.9	
0300															30.3	30.5	30.6	30.1	30.2	32.6	30.2	26.6	
0400															30.1	30.3	30.5	29.9	30.3	32.5	30.1	26.4	
0500															30.1	30.2	30.4	29.8	30.0	32.5	30.0	26.3	
0600															29.9	30.1	30.2	29.5	30.0	32.3	29.9	26.2	
0700															29.8	30.0	30.1	29.6	29.9	32.2	29.8	25.9	
0800															29.7	29.8	30.1	29.3	29.9	32.0	29.8	27.2	
0900															29.7	29.8	30.2	29.2	29.9	32.0	29.9	29.1	
1000															29.8	29.8	30.2	29.3	30.0	32.0	30.1	29.4	
1100															29.8	29.9	30.3	29.4	30.8	32.0	30.3	30.3	
1200															30.1	30.1	30.7	29.7	30.6	32.5	30.7	31.2	
1300															30.4	30.5	31.1	30.2	31.0	32.7	31.1	31.2	
1400															30.6	30.6	31.2	30.4	31.4	32.9	31.5	31.3	
1500															30.7	30.7	31.4	30.6	31.7	33.2	31.7	32.0	
1600															30.9	30.9	31.6	30.8	31.9	33.5	31.9	31.3	
1700															30.9	31.0	31.7	30.9	32.1	33.7	32.1	30.7	
1800															30.9	30.9	31.6	30.8	32.1	33.7	32.1	29.7	
1900															30.9	31.0	31.8	30.9	32.2	33.7	32.2	29.2	
2000															30.8	31.1	31.7	30.7	32.2	33.6	32.2	28.3	
2100															31.0	31.2	31.8	30.7	32.4	33.7	32.3	27.9	
2200															30.9	31.0	31.7	30.5	32.3	33.6	32.1	27.6	
2300															30.6	30.7	31.6	30.3	32.0	33.6	32.0	27.3	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 31 July 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Box Number																							
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646				
0000														30.5	30.7	31.5	30.1	31.9	33.5	32.0	2		
0100														30.4	30.4	31.2	29.9	31.7	33.2	31.8			
0200														30.0	30.2	31.0	29.5	31.7	32.9	31.4			
0300														30.0	30.1	30.7	29.5	31.5	32.8				
0400														29.9	30.0	30.8	29.4	31.3	32.8				
0500														29.8	30.0	30.8	29.4	31.3	32.9				
0600														29.9	30.0	30.8	29.3	31.2	32.8				
0700														29.7	29.9	30.8	29.2	31.1	32				
0800														29.7	29.9	30.8	29.2	31.0	32				
0900														29.9	29.8	30.8	29.1	31.0					
1000														29.8	29.8	30.9	29.2	31.0					
1100														29.8	30.0	31.0	29.5	31.7					
1200														29.8	30.3	31.2	29.7	31					
1300														30.0	30.5	31.4	30.0	31					
1400														30.3	30.7	31.8	30.6						
1500														30.5	31.1	31.9	30.9						
1600														30.6	31.1	32.4	31						
1700														30.4	31.0	32.5	31						
1800														30.3	30.9	32.5							
1900														30.3	30.9	32.5							
2000														30.3	31.0	32							
2100														30.2	30.8	32							
2200														30.0	30.6								
2300														29.9	30.6								

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambi

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 1 August 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Box Number																595	644	641	642	645	646		
234	272	276	290	291	292	545	546	547	549	551	552	554	589										
0000	1														29.8	30.5	32.2	30.6	31.8	33.7	31.9	26.9	
0100															29.7	30.4	32.1	30.4	31.7	33.7	31.8	27.0	
0200															29.6	30.4	32.0	30.3	31.7	33.7	31.6	26.5	
0300															29.8	30.3	31.9	30.3	31.6	33.7	31.5	26.3	
0400															29.7	30.2	31.8	30.2	31.5	33.6	31.5	26.3	
0500															29.6	30.2	31.7	30.0	31.5	33.5	31.4	26.1	
0600															29.5	30.0	31.6	29.9	31.3	33.4	31.2	25.9	
0700															29.5	29.9	31.6	29.9	31.2	33.2	31.1	26.0	
0800															29.3	29.9	31.4	29.5	31.0	33.0	30.9	26.8	
0900															29.2	29.7	31.4	29.5	31.0	33.0	30.8	28.5	
1000															29.2	29.7	31.4	29.4	31.0	33.0	30.8	29.8	
1100															29.3	29.9	31.6	29.6	31.2	33.2	31.1	30.4	
1200															29.3	29.9	31.6	29.7	31.3	33.3	31.4	30.2	
1300															29.5	30.1	31.8	30.1	31.6	33.4	31.5	30.5	
1400															29.8	30.3	32.0	30.3	31.8	33.6	31.8	30.4	
1500															30.0	30.5	32.1	30.4	32.0	33.7	32.0	31.1	
1600															30.2	30.7	32.4	30.7	32.3	34.0	32.3	30.5	
1700															30.4	30.9	32.6	30.9	32.5	34.0	32.4	29.8	
1800															30.6	31.0	32.7	30.9	32.6	34.1	32.5	29.4	
1900															30.7	31.1	32.7	31.0	32.5	34.2	32.5	28.6	
2000															31.2	31.5	33.2	31.2	32.8	34.4	32.7	28.0	
2100															30.8	31.3	32.8	31.0	32.7	34.3	32.5	27.4	
2200															30.8	31.2	32.7	30.7	32.5	34.2	32.4	27.4	
2300															30.7	31.1	32.6	30.6	32.4	34.0	32.3	27.2	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 2 AUGUST 82

TIME						Printout Number																	
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
						Probe and Cage Location Number																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
						Box Number																	
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000															30.6	31.1	32.6	30.5	32.3	31.0	32.2	27.2	
0100															30.4	30.9	32.4	30.2	32.2	33.9	32.0	27.2	
0200															30.4	30.8	32.3	30.2	32.0	33.8	32.0	26.8	
0300															30.4	30.7	32.2	30.0	31.9	33.8	31.9	26.8	
0400															30.2	30.6	32.2	30.0	31.8	33.7	31.7	26.6	
0500															30.1	30.5	32.1	29.9	31.7	33.7	31.6	26.3	
0600															30.1	30.5	32.0	29.7	31.6	33.5	31.5	26.1	
0700															30.0	30.3	31.8	29.8	31.4	33.4	31.4	26.0	
0800															29.9	30.2	31.8	29.8	31.3	33.4	31.3	27.3	
0900															29.8	30.3	31.8	29.7	31.2	33.4	31.2	29.1	
1000															29.9	30.3	32.0	29.8	31.4	33.5	31.3	30.0	
1100															30.0	30.5	32.1	30.0	31.6	33.6	31.6	30.7	
1200															30.2	30.6	32.2	30.3	31.9	33.7	31.8	30.6	
1300															30.2	30.7	32.3	30.5	32.0	34.0	32.1	31.2	
1400															30.8	31.3	32.9	31.1	32.6	34.5	32.6	31.8	
1500															31.1	31.6	33.1	31.3	32.7	34.6	32.8	31.9	
1600															31.2	31.3	33.3	31.6	33.0	34.9	33.0	31.1	
1700															30.9	31.0	33.0	31.5	33.0	34.8	32.8	30.7	
1800															30.6	31.1	33.1	31.5	33.2	35.0	32.2	29.8	
1900															30.5	30.9	33.1	31.4	33.2	34.8	32.0	29.0	
2000															30.6	31.1	33.3	31.4	33.2	34.8	32.0	28.4	
2100															30.4	31.1	33.4	31.5	33.3	34.9	32.0	28.0	
2200															30.2	30.8	33.2	31.3	33.0	34.7	31.6	27.9	
2300															30.1	30.6	32.9	31.0	33.0	34.5	31.3	27.6	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982
TEMPERATURE LOG

DATE: 3 AUG. 82

TIME						Printout Number											17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
						Box Number								595	644	641	642	645	646				
234	272	276	290	291	292	545	546	547	549	551	552	554	589										
0000															29.9	30.5	32.7	30.8	32.8	34.3	31.2	27.5	
0100															29.6	30.2	32.5	30.5	32.6	34.1	31.0	27.2	
0200															29.4	30.0	32.3	30.3	32.5	34.0	30.7	27.1	
0300															29.3	29.9	32.2	30.1	32.4	33.9	30.7	27.0	
0400															29.1	29.8	32.2	30.0	32.3	33.8	30.7	26.7	
0500															29.1	29.7	32.1	29.9	32.1	33.7	30.6	26.4	
0600															29.0	29.7	32.0	29.8	32.0	33.6	30.6	26.4	
0700															29.0	29.7	32.1	29.8	31.7	33.3	30.5	26.5	
0800															28.9	29.8	31.7	29.8	31.7	33.2	30.7	27.4	
0900															28.9	29.8	31.7	29.7	31.6	33.4	30.9	29.0	
1000															29.0	29.8	31.6	29.7	31.6	33.3	31.0	30.2	
1100															29.1	30.0	31.7	29.8	31.8	33.4	31.2	30.2	
1200															29.2	30.1	31.6	29.9	32.0	33.4	31.4	30.6	
1300															29.1	30.4	31.8	30.1	32.0	33.2	31.3	30.6	
1400															29.1	30.7	31.9	30.2	32.3	33.3	31.3	31.1	
1500															30.3	30.8	31.8	30.4	32.2	33.0	31.3	30.6	
1600															30.3	31.0	31.9	30.7	32.5	33.4	31.7	30.5	
1700															30.1	31.3	32.0	30.9	32.6	33.5	31.7	30.2	
1800															29.5	31.4	32.2	31.1	32.8	33.7	32.0	29.7	
1900															28.8	31.7	32.3	31.2	32.9	33.8	32.1	28.9	
2000															28.1	31.8	32.3	31.3	32.9	33.8	32.2	28.2	
2100															27.8	31.8	32.3	31.2	32.8	33.6	32.1	27.8	
2200															27.5	31.7	32.2	31.0	32.7	33.6	32.1	27.6	
2300															27.3	31.6	31.9	30.9	32.7	33.4	32.0	27.4	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 4 Aug 82

TIME	Printout Number																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
	Box Number																						
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646			
0000															31.5	31.8	30.8	32.4	33.4	31.9	27.2		
0100															31.4	31.7	30.4	32.3	33.3	31.7	27.0		
0200															31.2	31.6	30.4	32.2	33.1	31.6	26.9		
0300															31.1	31.4	30.4	32.1	33.1	31.5	26.6		
0400															30.9	31.5	30.3	31.9	33.0	31.4	26.4		
0500															30.9	31.2	30.1	31.8	32.8	31.5	26.4		
0600															30.7	31.3	30.0	31.6	32.8	31.3	26.1		
0700															30.6	31.1	29.9	31.4	32.5	31.0	26.3		
0800															30.5	31.3	29.8	31.4	32.5	31.1	27.1		
0900															30.4	31.1	29.7	31.3	32.3	30.8	28.5		
1000															30.4	31.2	29.6	31.3	32.2	30.8	29.3		
1100															30.5	31.4	29.8	31.4	32.4	30.8	30.8		
1200															30.8	31.5	30.0	31.6	32.4	31.0	30.5		
1300															31.1	31.6	30.2	31.8	32.5	31.1	30.7		
1400															31.3	31.9	30.4	32.1	32.7	31.5	30.5		
1500															31.4	32.0	30.9	32.4	33.2	31.8	31.9		
1600															31.7	32.8	31.2	32.7	33.3	32.0	30.8		
1700															31.9	32.5	31.5	32.8	33.4	32.2	30.6		
1800															32.0	32.5	31.4	32.9	33.3	32.2	29.7		
1900															32.0	32.5	31.5	32.9	33.1	32.0	28.8		
2000															32.1	32.5	31.5	32.7	33.1	32.1	28.0		
2100															32.0	32.4	31.5	32.8	33.2	32.4	27.4		
2200															31.8	32.5	31.3	32.7	33.2	32.3	27.1		
2300															31.6	32.4	31.2	32.5	33.1	32.2	27.1		

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 5 Aug. 82

TIME	Printout Number																17	18	19	20	21	22	23							
	3	4	5	6	7	8	9	10	11	12	13	14	15	16																
	Probe and Cage Location Number																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20			
Box Number																595	644	641	642	645	646									
234	272	276	290	291	292	545	546	547	549	551	552	554	589																	
0000																								31.5	32.2	31.0	32.3	32.9	32.1	27.0
0100																									31.3	32.1	30.9	32.1	32.8	31.9
0200																		31.2	32.0	30.7	32.0	32.8	31.9	26.4						
0300																		31.1	31.8	30.7	31.9	32.8	31.8	26.2						
0400																		30.9	31.8	30.5	31.7	32.7	31.7	26.1						
0500																		30.7	31.7	30.3	31.6	32.6	31.5	26.0						
0600																		30.6	31.5	30.3	31.4	32.5	31.3	25.8						
0700																		30.4	31.2	30.2	31.2		31.2	25.9						
0800																		30.4	31.2	30.2	31.0		31.1	27.1						
0900																		30.3	31.3	30.1	31.1		31.1	29.0						
1000																		30.4	31.4	30.2	31.2		31.2	29.9						
1100																		30.6	31.7	30.4	31.5		31.4	31.3						
1200																		30.8	31.9	31.0	31.9		31.8	31.7						
1300																		31.0	32.1	31.3	32.1		32.1	31.7						
1400																		31.4	32.2	31.5	32.3		32.4	31.2						
1500																		31.6	32.2	31.8	32.6		32.6	31.5						
1600																		31.7	32.3	32.0	32.8		32.7	31.4						
1700																		31.9	32.5	32.1	33.0		32.9	30.9						
1800																		32.0	32.7	32.4	33.1		33.0	30.1						
1900																		32.3	33.0	32.5	33.1		33.0	29.4						
2000																		32.3	33.1	32.6	33.1		33.1	28.6						
2100																		32.2	33.1	32.5	33.0		33.0	28.0						
2200																		32.1	32.8	32.4	32.9		33.0	27.7						
2300																		32.0	32.9	32.2	32.7	✓	32.8	27.4						

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 6 Aug. 82

TIME						Printout Number											17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14									
						Box Number											15	16	17	18	19	20	
234	272	276	290	291	292	545	546	547	549	551	552	554	589										
595	644	641	642	645	646																		
0000															31.7	32.4	31.7	32.5			32.4	27.2	
0100															31.5	32.4	31.7	32.2			32.2	27.1	
0200															31.5	32.3	31.5	32.1			32.0	26.3	
0300															31.2	32.0	31.5	31.9			31.7	26.2	
0400															31.0	31.8	31.2	31.7			31.7	25.7	
0500															30.8		31.0	31.4			31.4	24.5	
0600															30.8		31.0	31.4			31.4	24.5	
0700															30.5		30.8	31.3			31.2	24.8	
0800															30.4		30.7	31.0			31.1	27.6	
0900															30.2		30.6	31.0			31.0	30.0	
1000															30.5		30.7	31.1			31.2	30.9	
1100															30.8		31.0	31.5			31.5	31.5	
1200															30.9		31.3	31.8			31.7	31.1	
1300															31.2		31.7	32.1			32.2	31.8	
1400															31.1		31.8	32.2			32.3	32.2	
1500															31.4		32.2	32.5			32.5	31.7	
1600															31.7		32.5	32.7			32.4	30.9	
1700															31.8		32.7	32.8			32.6	30.9	
1800															32.0		32.8	33.0			32.8	30.3	
1900															32.1		32.8	33.0			32.9	29.6	
2000															32.3		32.9	33.1			33.0	29.0	
2100															32.3		32.9	33.0			33.0	28.3	
2200															31.9		32.5	32.9			32.8	27.8	
2300															31.7		32.3	32.8			32.7	27.7	

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 7 Aug 82

TIME	Printout Number																17	18	19	20	21	22	23				
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								17	18	19	20
	Box Number																										
	234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646							
0000															31.6		32.2	32.7			32.5	27.3					
0100															31.4		31.9	32.4			32.4	27.1					
0200															31.2		31.7	32.4			32.4	26.9					
0300															31.3		31.6	32.2			32.2	26.6					
0400															31.1		31.5	32.0			31.9	26.3					
0500															30.9		31.3	31.9			31.8	26.5					
0600															30.8		31.1	31.7			31.6	26.5					
0700															30.7		30.9	31.6			31.5	25.8					
0800																	30.9					26.4					
0900																	30.7					28.0					
1000																	30.7					30.0					
1100																	30.8					32.2					
1200																	31.1					30.2					
1300																	31.4					29.5					
1400																	31.5					29.2					
1500																	31.5					28.3					
1600																	31.4					28.0					
1700																	31.1					28.1					
1800																	30.9					28.8					
1900																	30.9					28.1					
2000																	30.8					27.6					
2100																	30.7					27.4					
2200																	30.6					27.4					
2300																	30.5					27.1					

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 8 Aug 82

TIME	Printout Number																17	18	19	20	21	22	23
	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
	Probe and Cage Location Number																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Box Number																							
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595	644	641	642	645	646				
0000																30.3				27.3			
0100																30.4				27.3			
0200																30.4				27.3			
0300																30.4				28			
0400																29.8				25.6			
0500																29.7				25.1			
0600																29.7				25.6			
0700																29.4				26.3			
0800																29.3				26.9			
0900																29.4				27.4			
1000																29.4				27.9			
1100																29.5				28.7			
1200																29.5				28.3			
1300																29.6				28.3			
1400																29.6				29.0			
1500																29.5				29.5			
1600																29.5				30.0			
1700																29.6				29.0			
1800																29.5				28.3			
1900																29.5				27.8			
2000																29.2				27.5			
2100																29.1				26.9			
2200																29.1				27.5			
2300																29.0				27.2			

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

KEMP'S RIDLEY SEA TURTLE PROJECT - 1982

TEMPERATURE LOG

DATE: 9 AUG. 82

TIME						Printout Number										17	18	19	20	21	22	23					
	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
	Probe and Cage Location Number																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14													
					Box Number										15	16	17	18	19	20							
234	272	276	290	291	292	545	546	547	549	551	552	554	589	595							644	641	642	645	646		
0000																							29.0				26.9
0100																							28.8				27.3
0200																	28.8				27.3						
0300																	28.8				27.3						
0400																	28.9				27.1						
0500																	29.0				27.1						
0600																	29.0				27.1						
0700																	29.0				27.1						
0800																	29.0				27.0						
0900																	29.1				27.5						
1000																	29.2				27.8						
1100																	29.3				27.6						
1200																	29.4				26.7						
1300																	29.1				26.7						
1400																											
1500																											
1600																											
1700																											
1800																											
1900																											
2000																											
2100																											
2200																											
2300																											

Printout Number 00 = Date, 01 = Hour, 02 = Minutes, 23 = Ambient Temperature

Comments on back