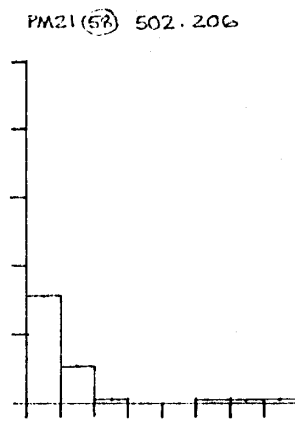
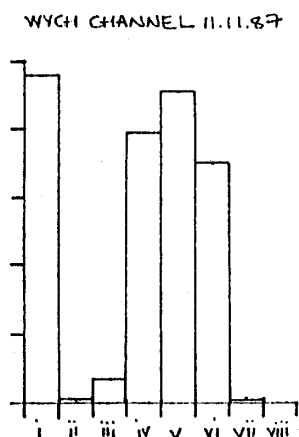
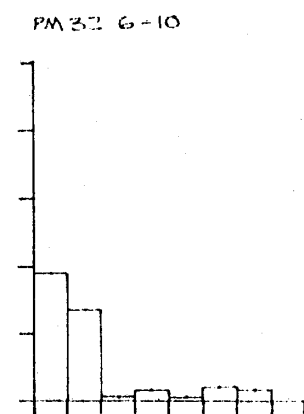
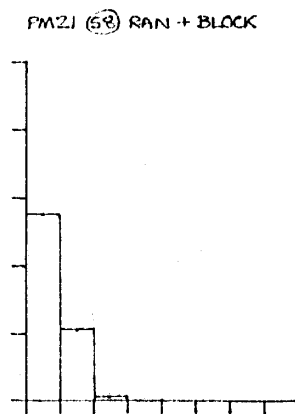
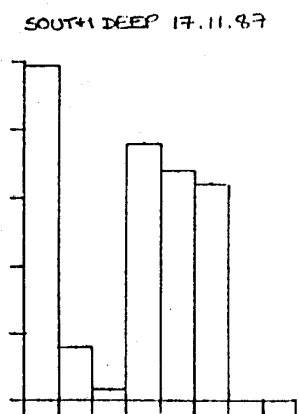
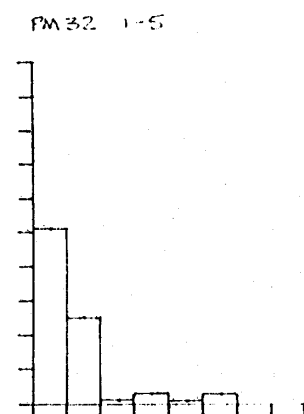
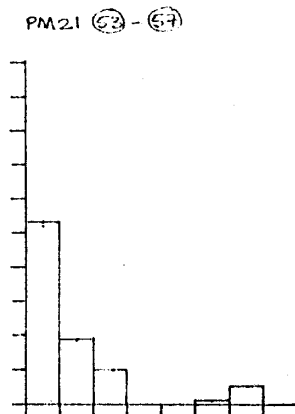
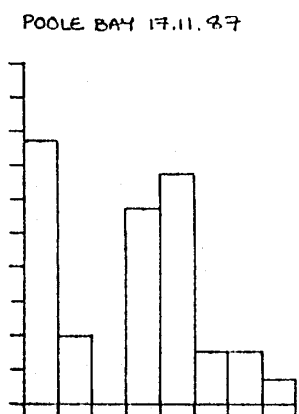
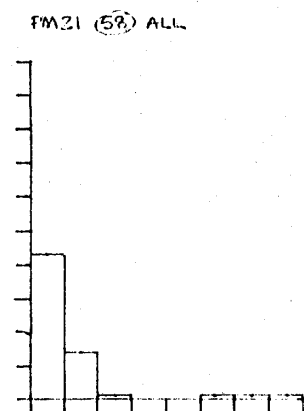
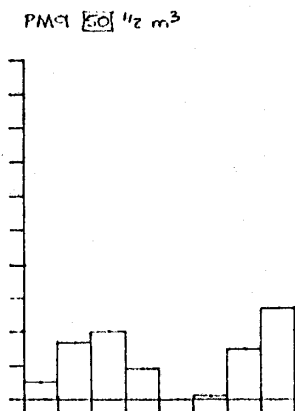
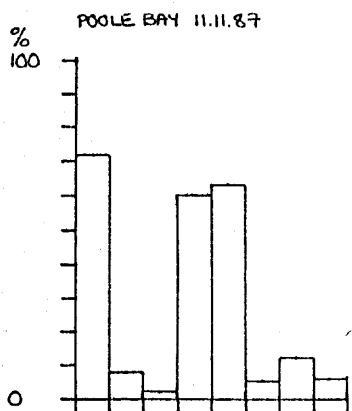


LAB. NO.	SITE	CONTEXT	RADIOCARBON AGE bp (Harwell figures)	RADIOCARBON AGE bp CORRECTED FOR APPARENT AGE (Harkness formula)	DATE/ACTUAL AGE
Har-2774	Town Cellars, Poole.	PM11 (142)	1260 ± 100 years bp	855 ± 108 years bp	ad 1095 ± 108
Har-2775	Paradise Street, Poole.	PM21 (58)	1260 ± 100 years bp	855 ± 108 years bp	ad 1095 ± 108
Har-3462	Pex Marine, Poole.	PM24 (12)	970 ± 70 years bp	565 ± 81 years bp	ad 1385 ± 81
Har-3463	Thames Street, Poole.	PM9 (6)	1360 ± 70 years bp	955 ± 81 years bp	ad 995 ± 81
Har-3464	Shipwrights' Arms, Hamworthy.	PM32 (1D) Top sample	1280 ± 80 years bp	875 ± 90 years bp	ad 1075 ± 90
Har-3465	Shipwrights' Arms, Hamworthy.	PM32 (1D) Bottom sample	1420 ± 70 years bp	1015 ± 81 years bp	ad 935 ± 81

TABLE 6.1 RADIOCARBON DATES FOR OYSTER (*Ostrea edulis* L.) SHELLS FROM POOLE AND HAMWORTHY SITES

bp - represents before present
years corrected to nearest whole number.

FIGURE 6.3



- i Polychora ciliata
- ii Polychora heptora
- iii Cliona celata
- iv Calcareous tubes
- v Barnacles
- vi Polyzoa
- vii Bore holes
- viii Sand tubes

FIGURE 6.4

SIZE FREQUENCY HISTOGRAMS FOR OYSTER SHELL LVMD OWER FARM

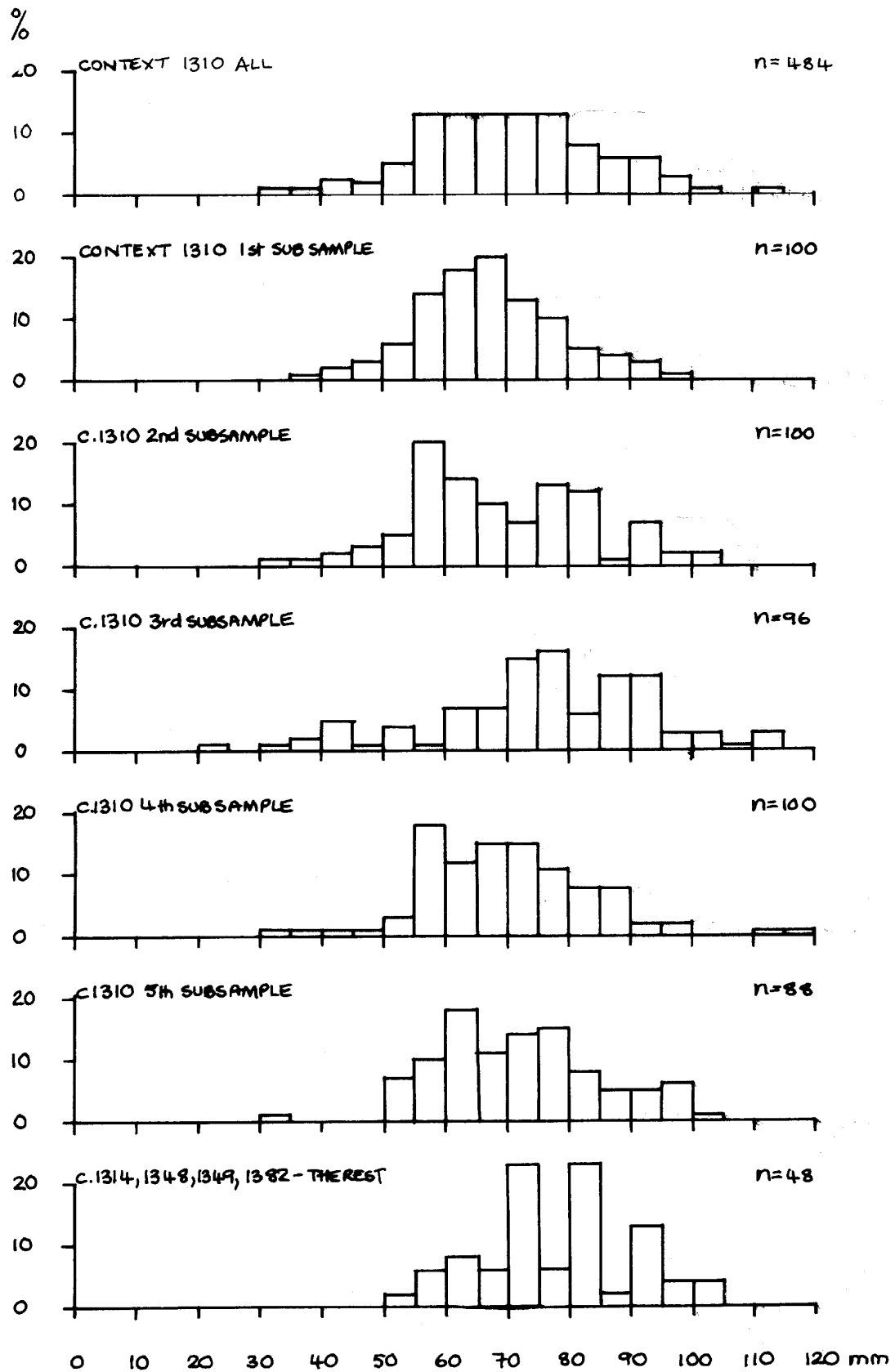
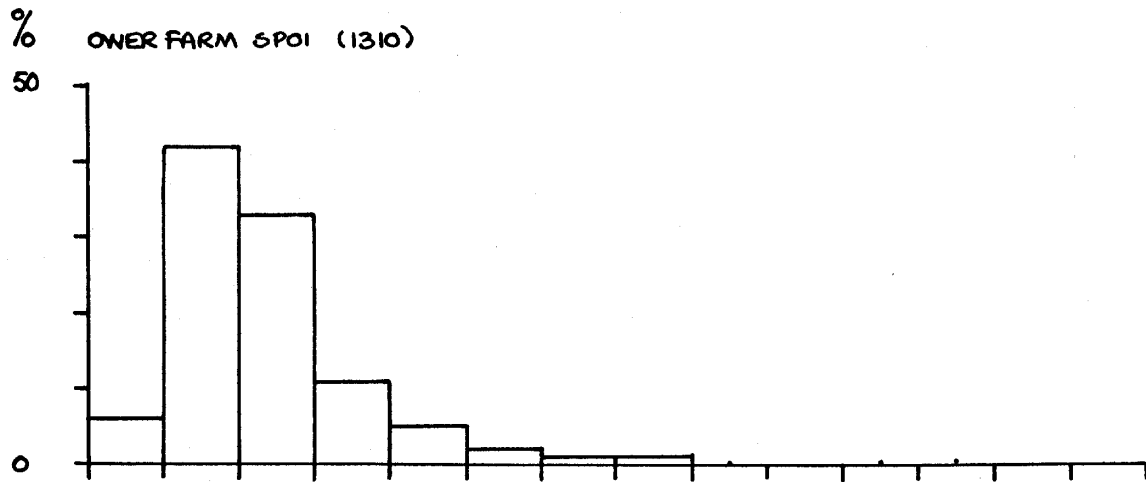


FIGURE 6.5

DISTRIBUTION OF AGE GROUPS IN OYSTER SHELLS



THAMES ST, POOLE

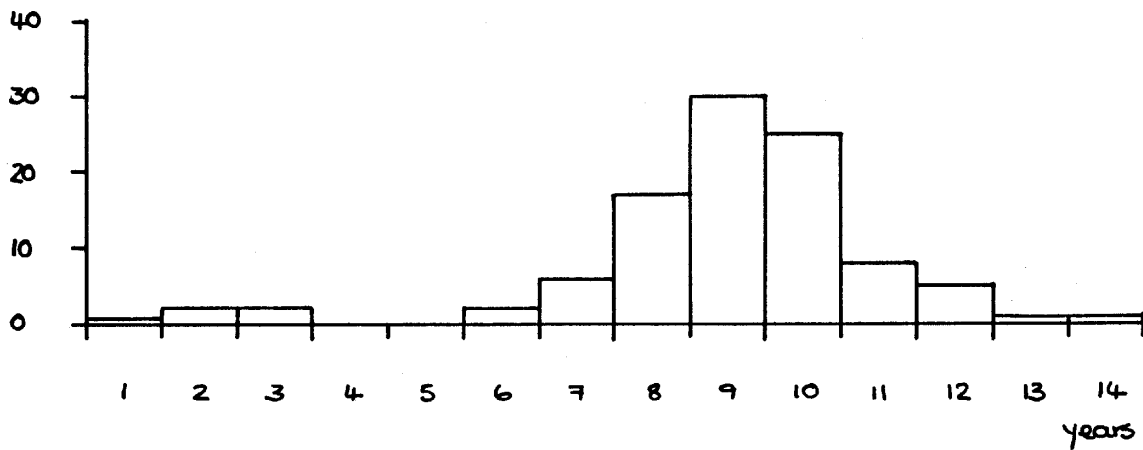
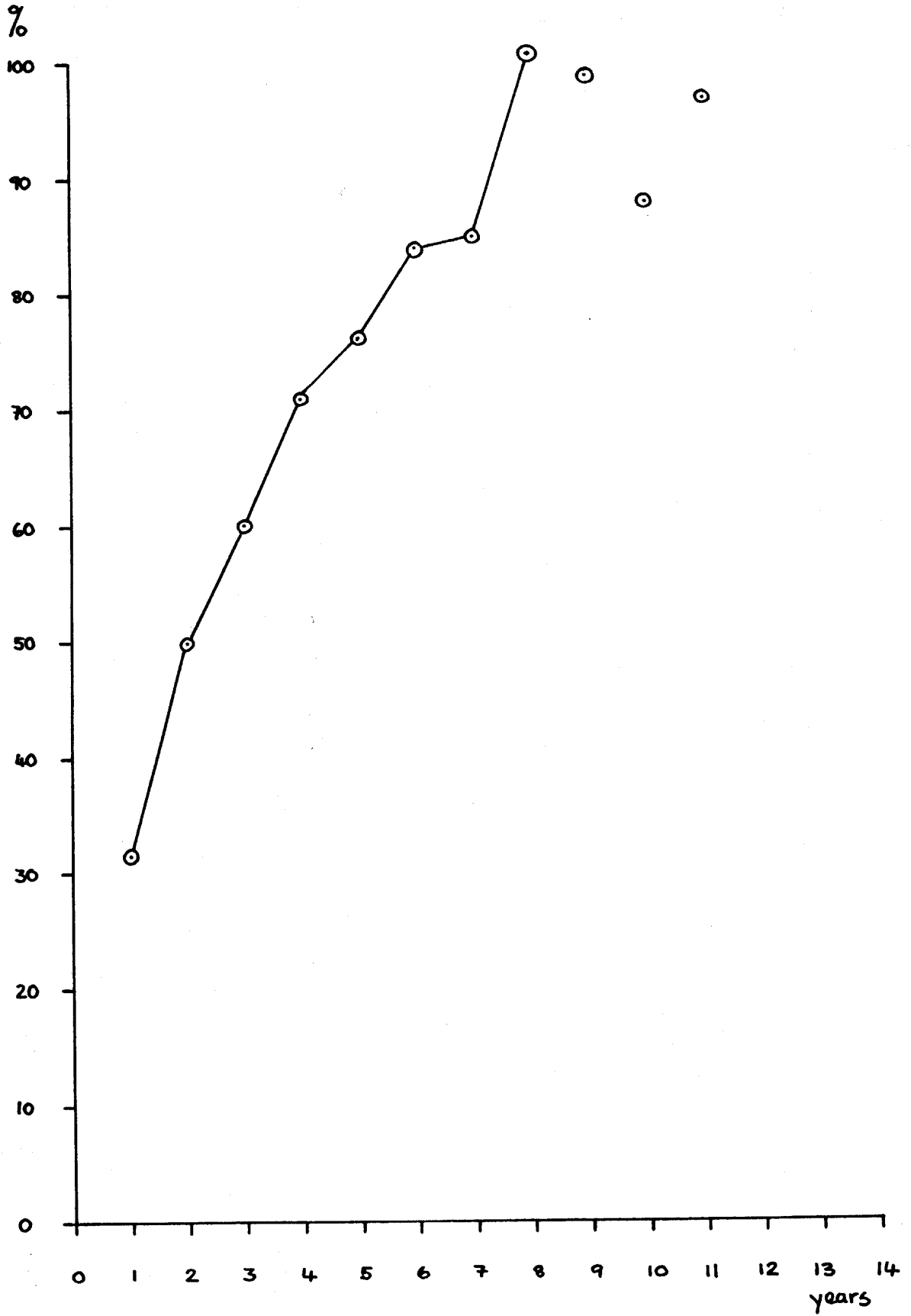


FIGURE 6.6

GROWTH RATES IN OYSTERS (RV) FROM OWER FARM (1310) n = 526



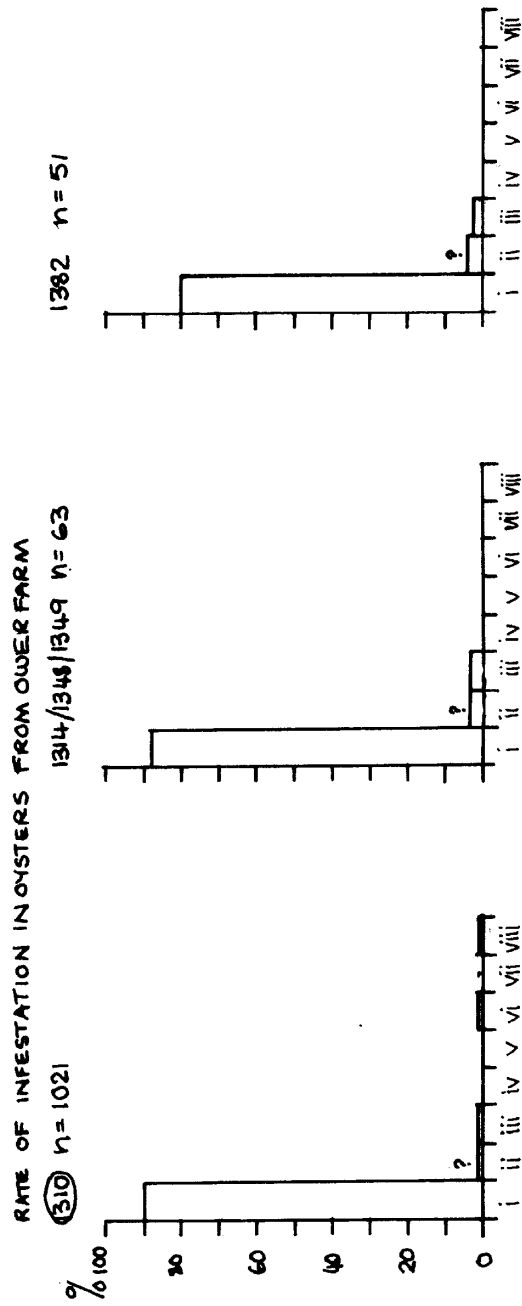


TABLE 6.11
CORFE CASTLE CONTEXTS WITH OYSTER SHELLS - BY PHASE

PHASE	CONTEXTS
MODERN	1, 2, 3, 50, 52, 56, 57, 61
19th C	6, 13
18-19th C	9, 12, 54
17-19th C	75, 96
17-18th C	62, 64, 66
17th C	8, 14, 15, 17, 18, 20, 72, 74, 77, 78
1646 Demolition	7, 55, 69
16th C	65, 83, 94
16-17th C	67
15th C	73, 85, 88
12th C	91, 93

CORFECASTLE
TABLE 6.12

RELATIVE ABUNDANCE OF OYSTER SHELLS BY PHASE

PHASE	LV	ULV	TLV	ZULV	RV	URV	TRV	ZURV	TL+R	MNI	%SITE
12th	1	1	2	50.0	1	1	2	50.0	4	2	0.8
15th	3	7	10	70.0	5	3	8	37.5	18	10	3.9
16-17th	4	3	7	42.9	2	1	3	33.3	10	7	2.7
16th	6	8	14	57.1	13	3	16	18.8	30	16	6.2
1646	27	10	37	27.0	32	5	37	13.5	74	37	14.3
17th	51	57	108	52.8	78	44	122	36.1	230	122	47.3
17-18th	8	5	13	38.5	7	4	11	36.4	24	13	5.0
17-19th	5	10	15	66.7	8	1	9	11.1	24	15	5.8
18-19th	6	6	12	50.0	20	3	23	13.0	35	23	8.9
19th	5	6	11	54.6	13	4	17	23.5	28	13	5.0
TOTALS	116	113	229	49.4	179	69	248	27.8	477	258	100.0

TABLE 6.13
 DISTRIBUTION OF NON-OYSTER MARINE MOLLUSC SHELLS BY PHASE

PHASE	COCK WELK	DOG WELK	FW MUSL	LIMP MUSL	MUSL WELK	WINK WELK	SCAL WINK	SADL SCAL	UNID OYST
12th	0	0	0	0	0	0	0	0	0
15th	3v	0	f	0	1v	0	0	0	0
16-17th	2v	0	0	0	0	1	0	0	0
16th	1v	0	f	1	0	2	0	0	0
1646	5v	0	0	1	0	2	2	0	0
17th	19v	0	0	2	0	0	6	0	2
17-18th	2v	0	0	0	0	0	0	0	0
17-19th	1v	0	0	0	f	0	0	0	0
18-19th	0	0	0	0	0	1	0	3f	0
19th	2v	1	0	0	1	0	0	0	0
TOTAL	35v	1	2f	5	1v+f	6	8	3f	2v

(v represents valve; f represents fragment.)

TABLE 6.15
RIGHT VALVE MAXIMUM WIDTH (RVMW) OF OYSTERS BY GROUPED SAMPLE

GROUP	PHASE DESCRIPTION	N	MEAN	ST. DEV.
Corfe 0	12th & 15th c.	6	74.8333	14.7026
Corfe 1	16th century	13	72.7692	13.3489
Corfe 2	Demolition 1646	32	68.4375	10.4602
Corfe 3	Pre-demolition & demolition	53	70.1509	11.5632
Corfe 4	Demolition & 17th century	110	70.1727	11.1123
Corfe 5	17th century	78	70.8846	11.3572
Corfe 6	Post 17th century	48	68.9792	14.6948
Corfe 7	18-19th century	20	74.35	14.1989
Corfe 8	19th century	13	68.7692	14.1959

TABLE 6.16
LEFT VALVE MAXIMUM WIDTH (LVMW) OYSTERS BY GROUPED SAMPLES

GROUP	PHASE DESCRIPTION	N	MEAN	ST. DEV.
Corfe 0	12th & 15th c.	4	64.7500	3.5000
Corfe 1	16th century	6	79.5000	13.6492
Corfe 2	Demolition 1646	27	79.6700	11.4958
Corfe 3	Pre-demolition & demolition	41	77.2900	11.8938
Corfe 4	Demolition & 17th century	78	80.7300	11.6259
Corfe 5	17th century	51	81.2900	11.7683
Corfe 6	Post 17th century	24	76.83	10.7892
Corfe 7	18-19th century	6	76.6667	11.1116
Corfe 8	19th century	5	79.6000	12.5020

FIGURE 6.8

SIZE FREQUENCIES OF OYSTER SHELLS (RYMW) IN GROUPED SAMPLES CORFE CASTLE

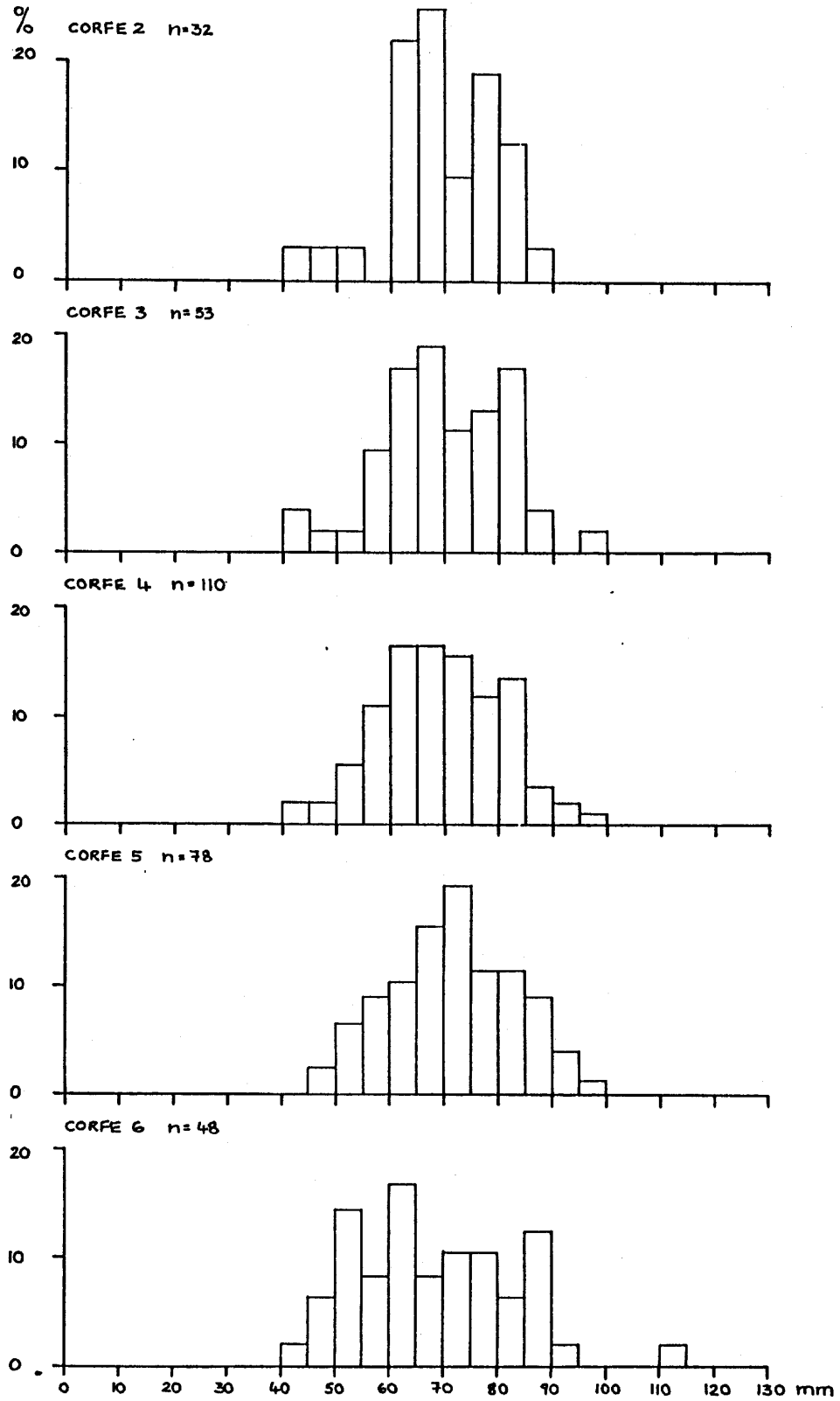


FIGURE 6.9
SIZE FREQUENCIES OF OYSTER SHELLS (LVMW) IN GROUPED SAMPLES CORFE CASTLE

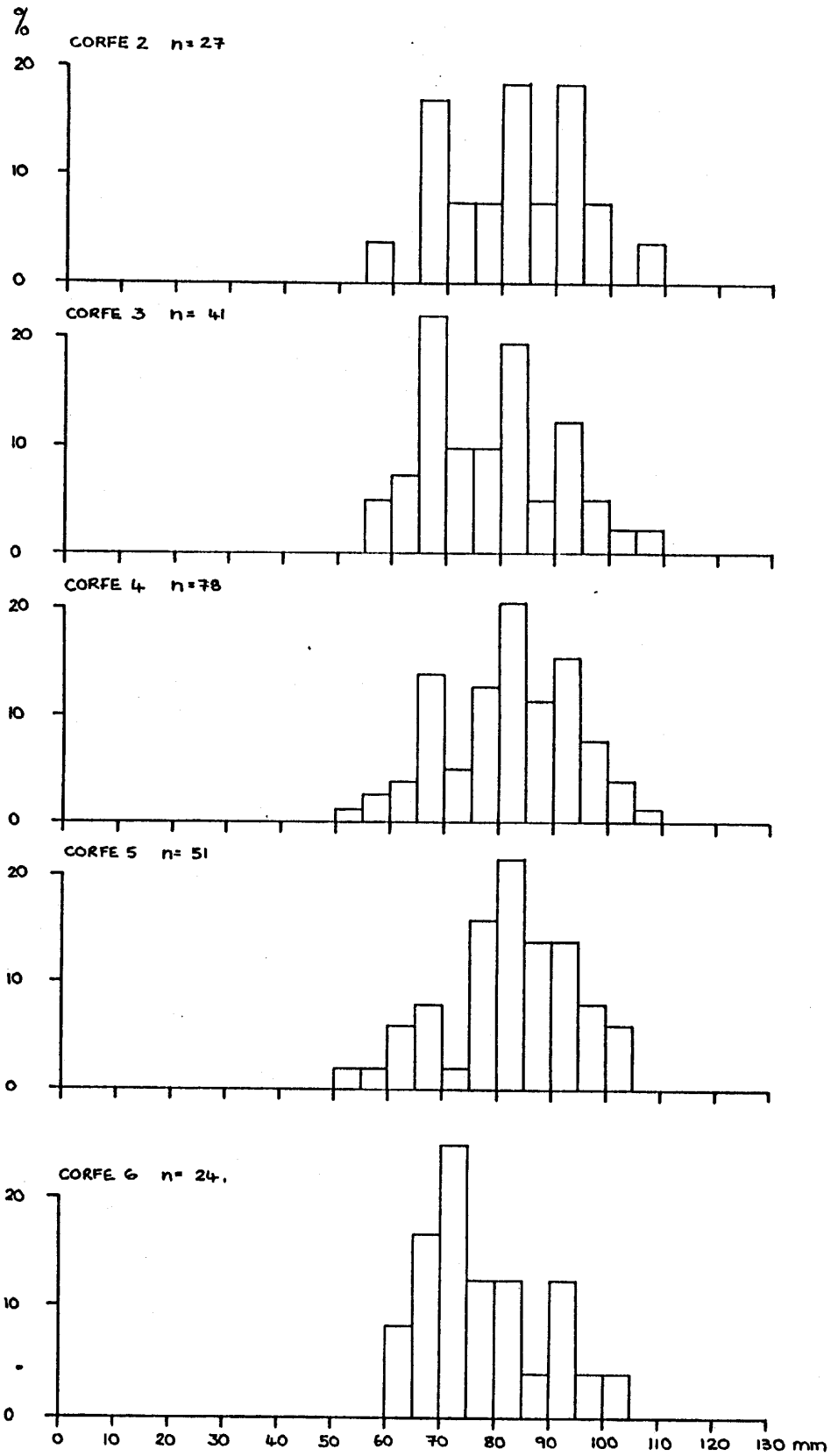


TABLE 6.17
TWO-SAMPLE T-TEST RESULTS ON RVMW MEASUREMENTS OF OYSTER SHELLS

PHASE	CORFE 1	CORFE 2	CORFE 3	CORFE 4	CORFE 5	CORFE 6	CORFE 7	CORFE 8
CORFE 1		1.05	0.65	0.68	0.48	0.89	0.32	0.74
D. freedom		43.00	64.00	121.00	89.00	49.00	31.00	24.00
T tab val		2.00	1.98	1.96	1.98	2.00	2.02	2.06
CORFE 2			0.76	0.81	1.09	0.19	1.61	0.08
D. freedom			83.00	140.00	108.00	78.00	50.00	43.00
T tab val			1.98	1.96	1.98	1.98	2.00	2.00
CORFE 3				0.01	0.36	0.45	1.18	0.33
D. freedom				161.00	129.00	99.00	71.00	64.00
T tab val				1.96	1.96	1.98	1.98	1.98
CORFE 4					0.43	0.50	0.25	0.34
D. freedom					186.00	156.00	128.00	121.00
T tab val					1.96	1.96	1.96	1.96
CORFE 5						0.77	1.00	0.51
D. freedom						124.00	96.00	89.00
T tab val						1.96	1.98	1.98
CORFE 6							1.57	0.05
D. freedom							66.00	59.00
T tab val							1.98	2.00
CORFE 7								1.10
D. freedom								31.00
T tab val								2.02

0.05 (95%) level of confidence

TABLE 6.18
TWO-SAMPLE T-TEST RESULTS ON LVMW MEASUREMENTS OF OYSTER SHELLS

PHASE	CORFE 2	CORFE 3	CORFE 4	CORFE 5	CORFE 6
CORFE 2		0.82	0.41	0.59	0.91
Degrees freedom		66.00	103.00	76.00	51.00
T table value		1.98	1.98	1.98	2.00
CORFE 3			1.51	1.62	0.16
Degrees freedom			117.00	90.00	63.00
T table value			1.98	1.98	1.98
CORFE 4				0.27	1.52
Degrees freedom				127.00	100.00
T table value				1.96	1.98
CORFE 5					1.62
Degrees freedom					73.00
T table value					1.98

0.5 (95%) level of confidence

TABLE 6.19
AGE/MEAN SIZE DISTRIBUTION IN GROUPED SAMPLES (RVMW)

CORFE 3 - PRE-DEMOLITION AND DEMOLITION CONTEXTS
 N=52

AGE	N	%	MEAN	ST. DEV.
2	3	5.7692	47.6667	7.6376
3	9	17.3077	58.4444	6.5786
4	8	15.3846	66.3750	3.4615
5	8	15.3846	75.1250	7.1602
6	7	13.4615	71.4286	10.0806
7	10	19.2308	77.7000	8.8575
8	3	5.7692	74.3333	8.0208
9	3	5.7692	82.6667	6.4291
10	0			
11	0			
12	1	1.9231	89.0000	

TABLE 6.20

CORFE 4 - DEMOLITION AND 17th CENTURY N=106

AGE	N	%	MEAN	ST. DEV.
2	4	3.7736	49.5000	6.6081
3	20	18.8679	57.1000	5.5431
4	17	16.0377	66.3529	4.4151
5	15	14.1509	71.0000	6.0710
6	14	13.2076	74.6429	8.6434
7	13	12.2642	77.9231	8.1493
8	13	12.2642	77.7692	6.0986
9	7	6.6078	85.5714	7.6563
10	3	2.8302	78.6667	7.2342

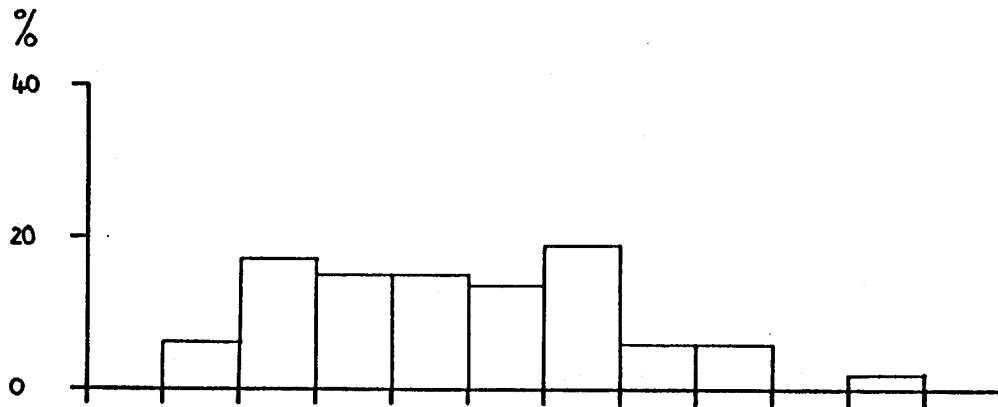
TABLE 6.21

CORFE 6 - POST 17TH CENTURY N=47

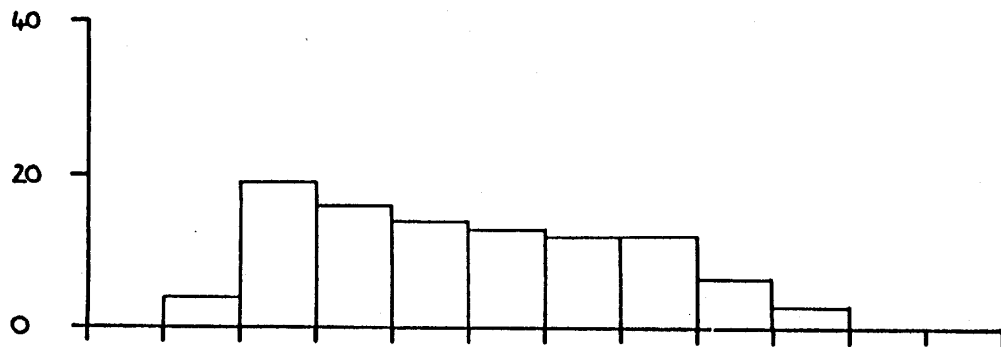
AGE	N	%	MEAN	ST. DEV.
2	3	6.3830	47.0000	3.6056
3	13	27.6596	57.8462	6.6187
4	10	21.2766	64.9000	6.8872
5	4	8.5106	77.2500	6.8496
6	2	4.2553	82.5000	9.1924
7	8	17.0213	78.5000	17.5173
8	3	6.3830	86.3333	9.0185
9	3	6.3830	85.6667	5.8595
10	0			
11	1	2.1277	85.0000	

FIGURE 6.10

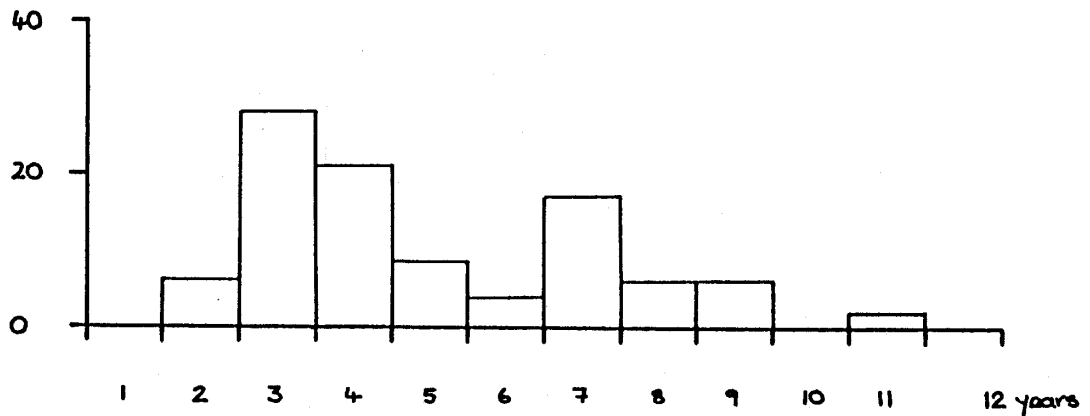
DISTRIBUTION OF AGE GROUPS IN OYSTER SHELLS FROM CORFE 3 n = 52



DISTRIBUTION OF AGE GROUPS IN OYSTER SHELLS FROM CORFE 4 n = 106



DISTRIBUTION OF AGE GROUPS IN OYSTER SHELLS FROM CORFE 6 n = 47



CORFE 3 PRE-DEMOLITION AND DEMOLITION CONTEXTS

CORFE 4 DEMOLITION AND 17th CENTURY CONTEXTS

CORFE 6 POST-17th CENTURY (excluding modern) CONTEXTS

FIGURE 6.11
CORFE 3 GROWTH RATE OF OYSTERS (RVMW) n = 52

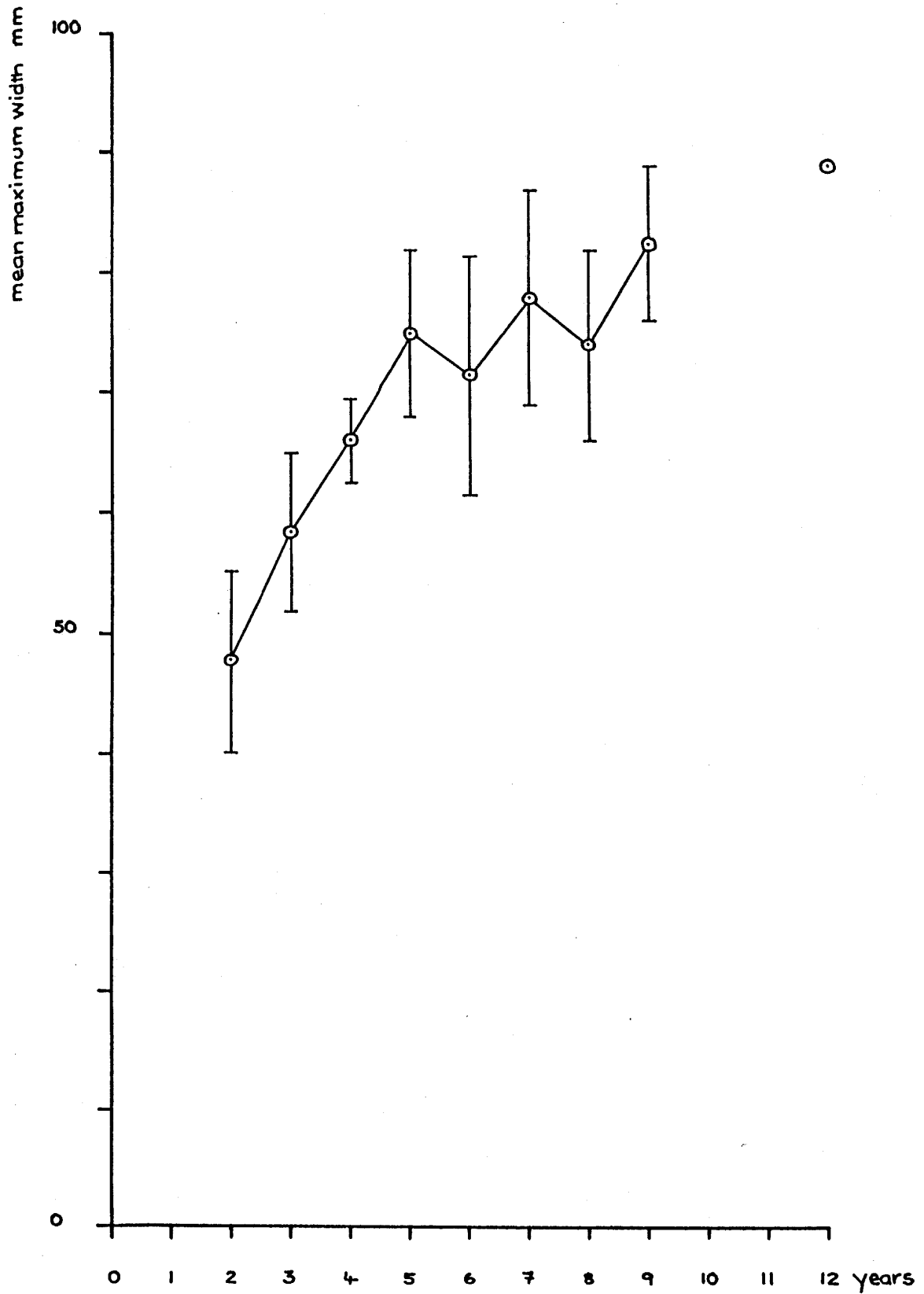


FIGURE 6.12

CORFE 4

GROWTH RATE OF OYSTERS (RVMW)

n = 106

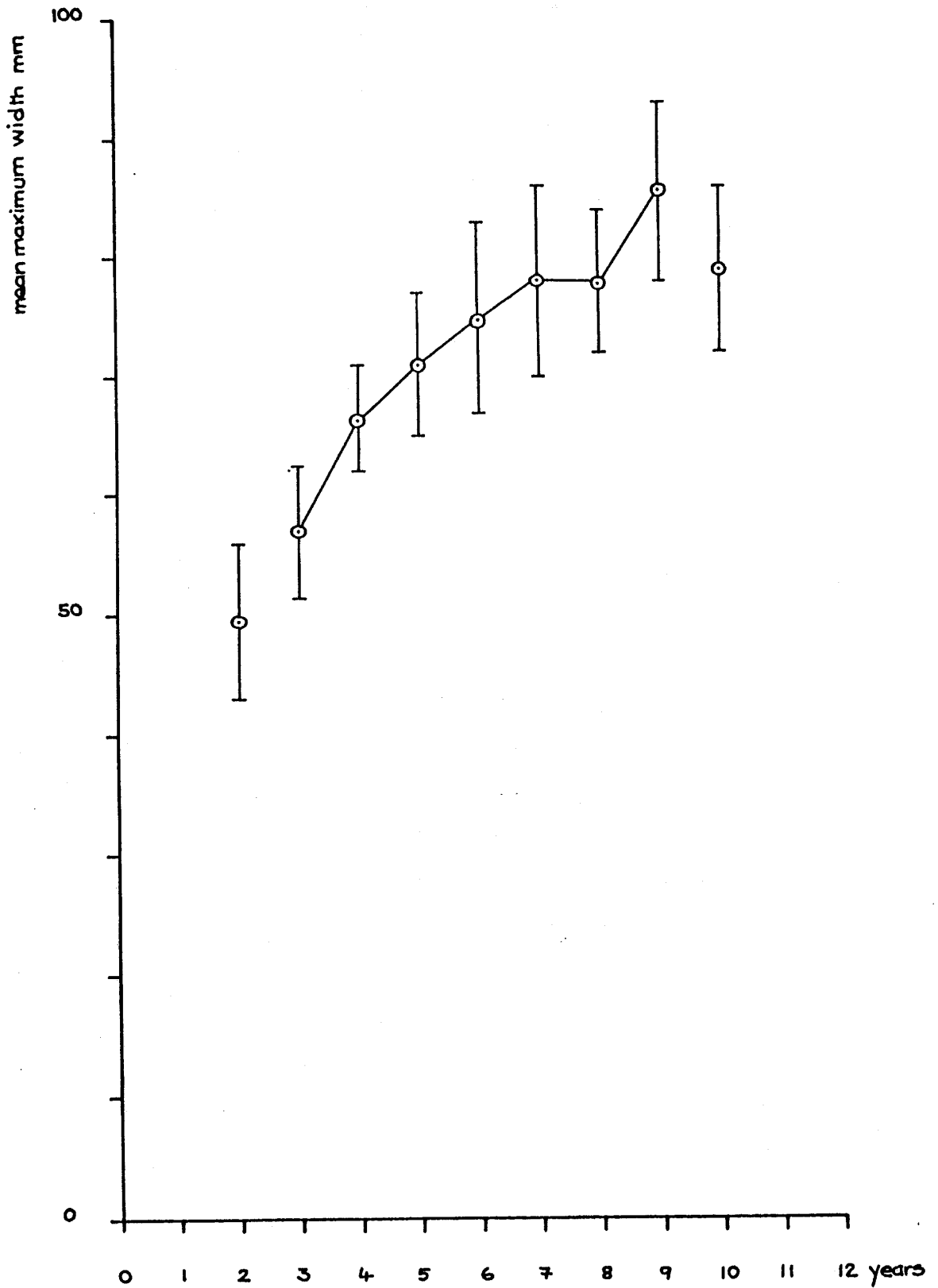


FIGURE 6.13

CORFE 6 GROWTH RATE OF OYSTERS (RVMW) n = 47

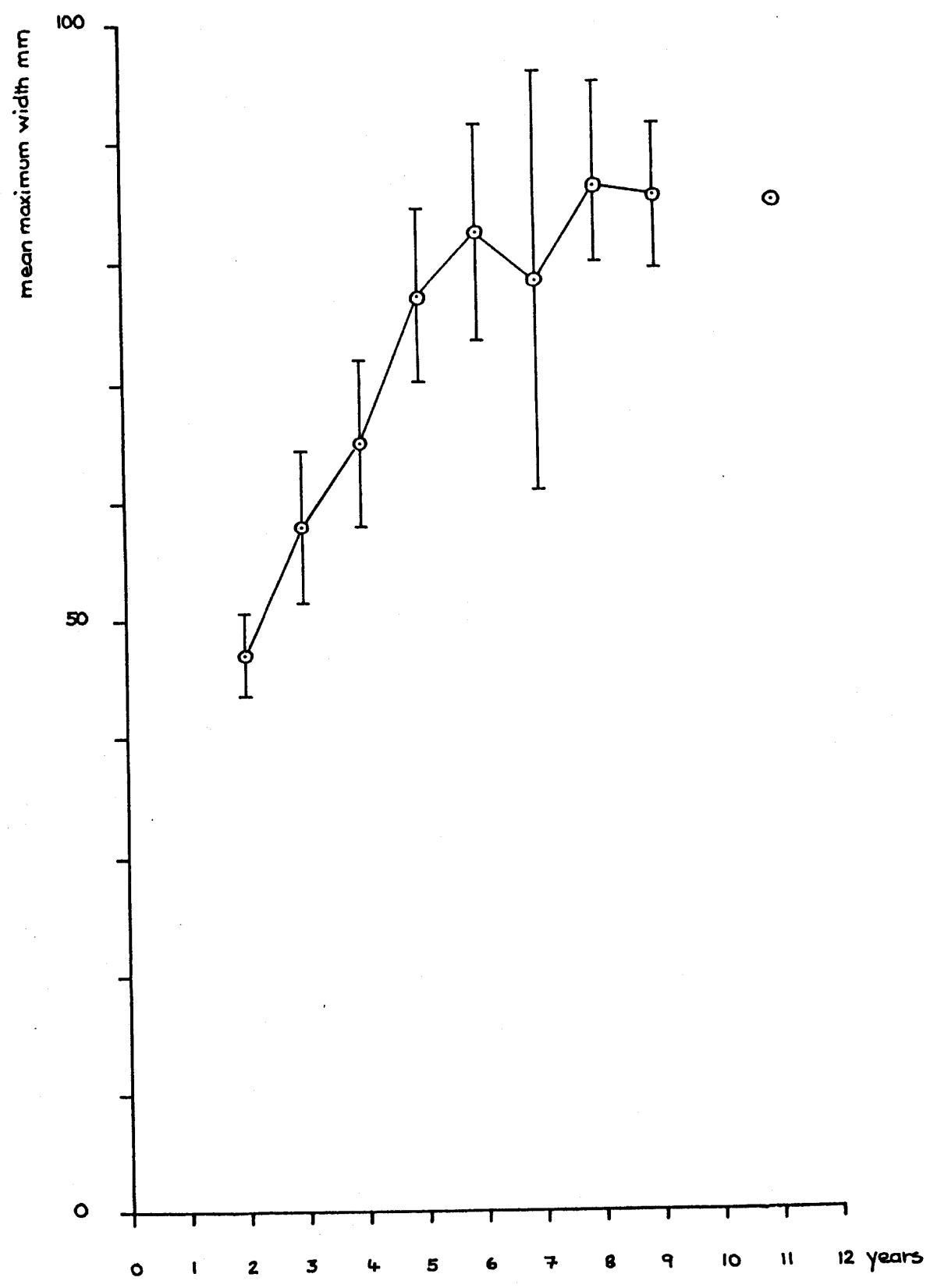


TABLE 6.22
RATE OF INFESTATION IN GROUPED SAMPLES (% shells affected)

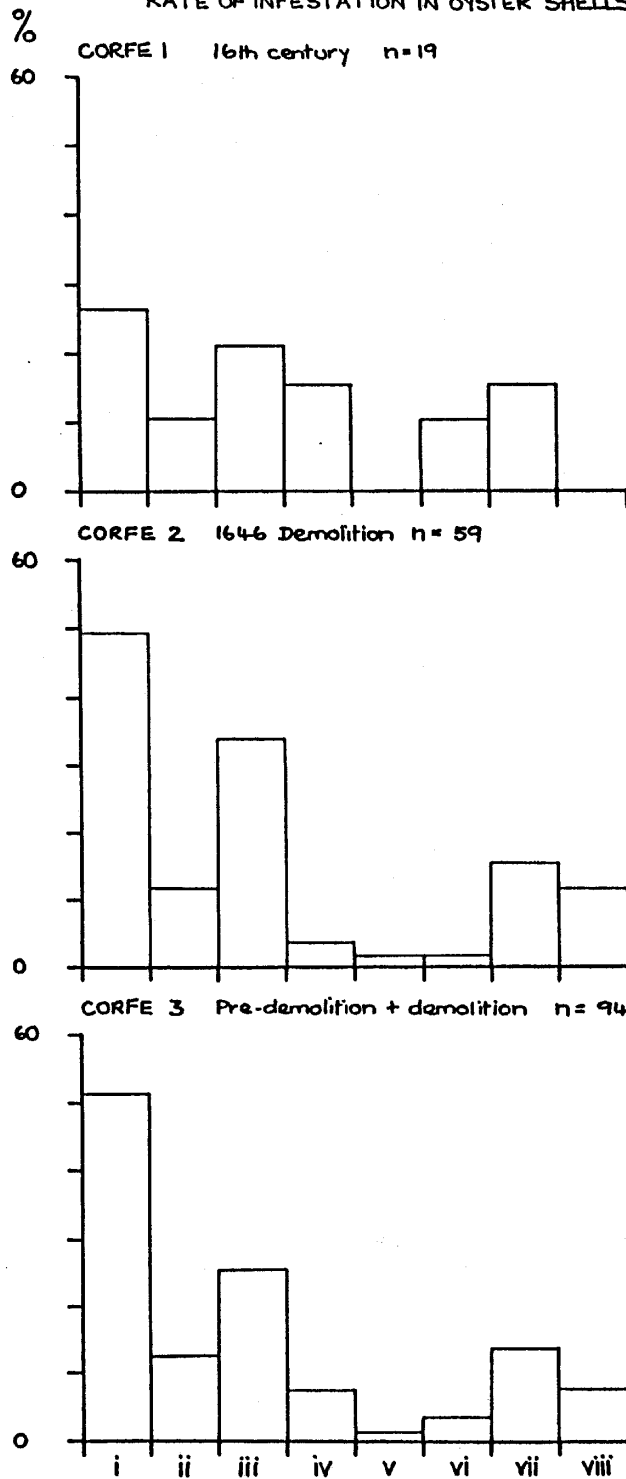
PHASE GROUP	i	ii	iii	iv	v	vi	vii	viii
CORFE 1	26.3	10.5	21.1	15.8	0.0	10.5	15.8	0.0
CORFE 2	49.2	11.9	33.9	3.4	1.7	1.7	15.3	11.9
CORFE 3	51.1	12.8	25.3	7.5	1.1	3.2	13.8	7.5
CORFE 4	49.5	18.6	17.5	2.1	0.5	1.1	17.0	5.3
CORFE 5	49.6	21.7	10.1	1.6	0.0	0.8	17.8	2.3
CORFE 6	52.8	20.8	16.7	6.9	0.0	0.0	12.5	0.0

KEY

i	<u>Polydora ciliata</u>
ii	<u>Polydora hoplura</u>
iii	<u>Cliona celata</u>
iv	Calcareous tubes
v	Barnacles
vi	Polyzoa
vii	Boreholes
viii	Sand tubes

FIGURE 6.14

RATE OF INFESTATION IN OYSTER SHELLS (LV+RV)



Polydora ciliata

Polydora hoplura

Cirion celata

Calcareous tubes

Barnacles

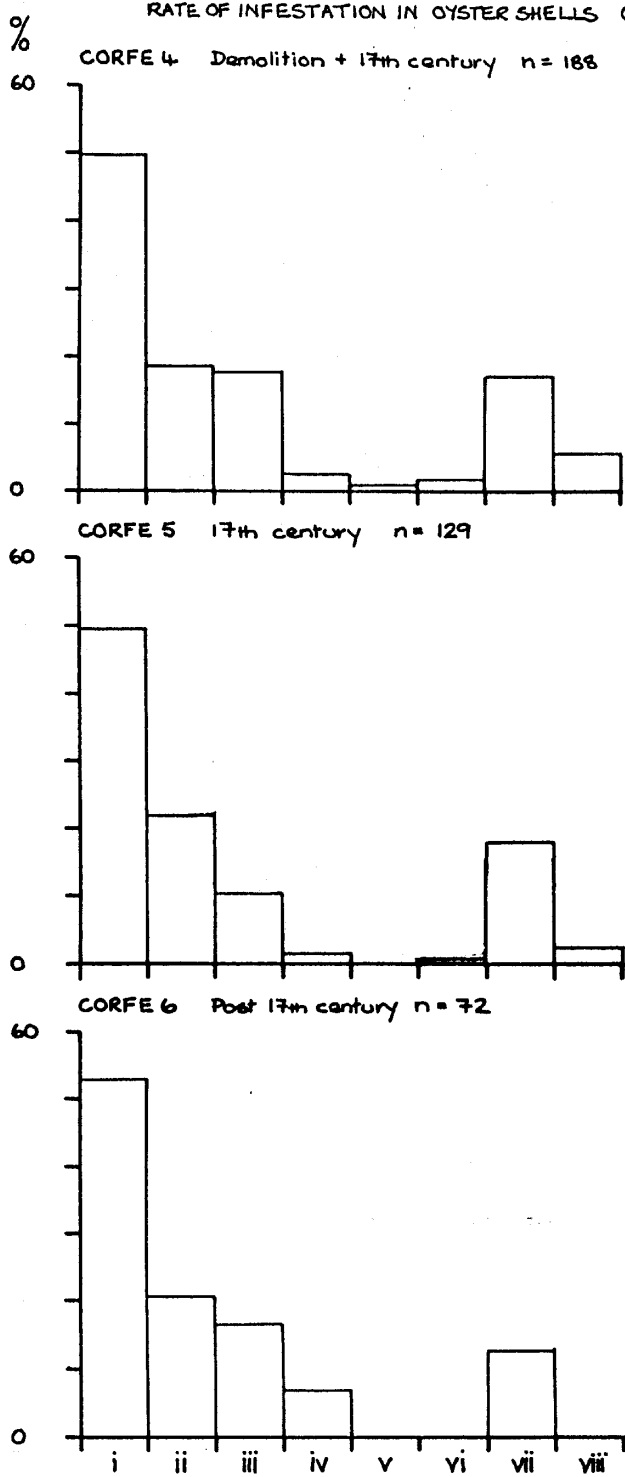
Polyzoa

Boreholes

Sand tubes

FIGURE 6.15

RATE OF INFESTATION IN OYSTER SHELLS (LV + RV)



- Polydora ciliata
- Polydora hoplura
- Cirion celata
- Calcareaous tubas
- Barnacles
- Polysoa
- Boreholes
- Sand tubes

TABLE 6.23
PERCENTAGE OCCURRENCE OF OTHER CHARACTERS IN OYSTER SHELLS

PHASE GROUP	A	B	C	D	E	F	G	H	I	J	K
CORFE 1	5.3	36.8	57.9	0.0	15.8	10.5	0.0	21.1	10.5	5.3	0.0
CORFE 2	3.4	52.5	54.2	5.1	28.8	8.5	0.0	5.1	1.7	1.7	1.7
CORFE 3	4.3	45.8	53.2	3.2	24.5	7.5	0.0	7.5	5.3	3.2	1.1
CORFE 4	8.0	41.5	43.1	5.3	25.0	9.9	6.9	5.3	2.1	1.6	0.5
CORFE 5	10.1	136.4	38.0	5.4	23.3	9.3	10.1	5.4	2.3	1.6	0.0
CORFE 6	8.3	38.9	38.9	1.4	18.1	11.1	2.8	12.5	1.4	2.8	2.8

KEY

A Thin	E Chalky deposit	I Oysters attached
B Thick	F Worn	J Irregular shape
C Heavy	G Flakey	K Notches/cuts
D Chambered	H Colour/stain	I Ligament

TABLE 6.24 NUMBERS OF OYSTER SHELLS - LODGE FARM

Context	LV	UMLV	TOT	%UML	RV	UMRV	TOT	%UMR	TOT L+R	MNI
122	61	5	66	7.6	78	3	81	3.7	147	81
192	42	13	55	23.6	67	15	82	18.3	137	82

KEY

- LV left valve
- UMLV unmeasurable left valve
- TOT total left valve
- %UML percentage of unmeasurable left valves
- RV right valve
- UMRV unmeasurable right valve
- TOT total right valves
- %UMR percentage unmeasurable right valves
- TOT L+R total left plus right valves
- MNI minimum number of individuals

SIZE FREQUENCIES OF OYSTER SHELLS FROM LODGE FARM AND CORFE CASTLE (LVMW)

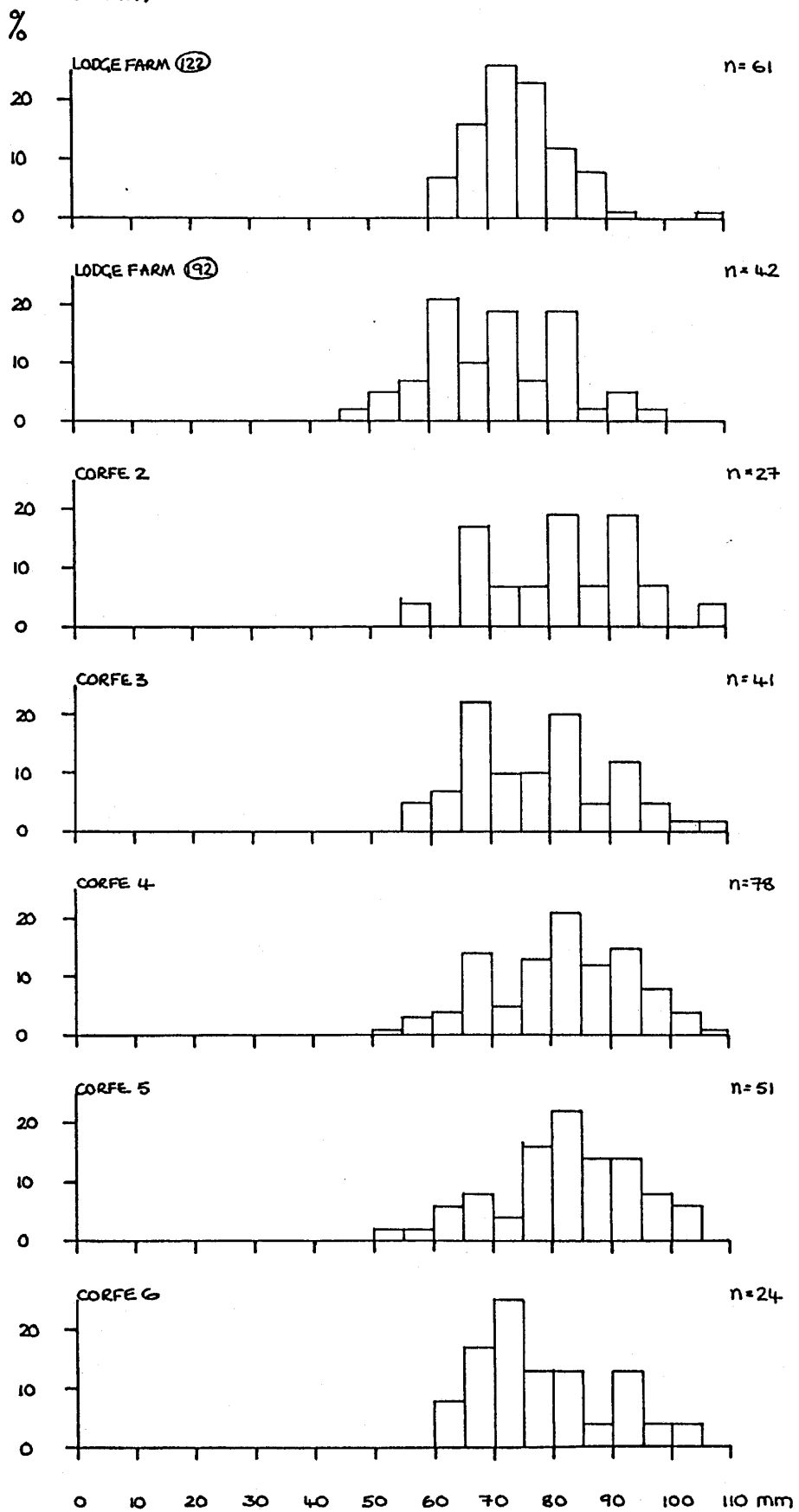


FIG 6.16

TABLE 6.25 AGE DISTRIBUTION AND MEAN SIZE OF AGE GROUPS IN OYSTER SHELLS
FROM LODGE FARM

SAMPLE FROM CONTEXT 122 N = 78

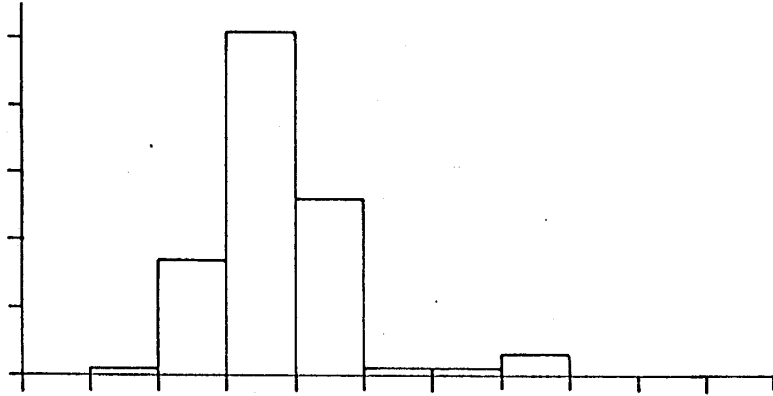
AGE	n	%	MEAN	ST DEV
2	1	1.28	34.00	-
3	13	16.67	59.62	5.3
4	40	51.28	63.03	6.44
5	20	25.64	67.55	5.85
6	1	1.28	82.00	-
7	1	1.28	78.00	-
8	2	2.56	88.00	-

SAMPLE FROM CONTEXT 192 N = 67

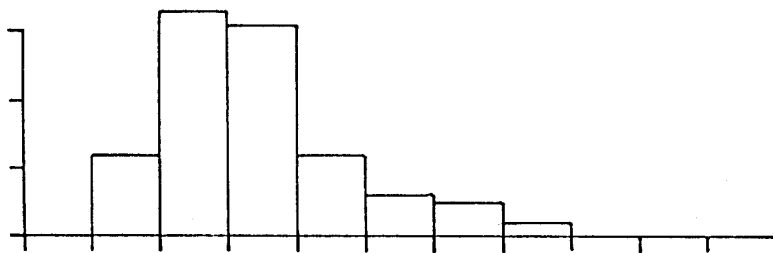
AGE	n	%	MEAN	ST DEV
2	8	11.94	51.88	7.61
3	22	32.84	59.36	7.53
4	21	31.34	64.43	7.15
5	8	11.94	71.63	9.09
6	4	5.97	74.25	15.80
7	3	4.48	73.66	20.21
8	1	1.49	86.00	-

DISTRIBUTION OF AGE GROUPS IN RIGHT VALVE OYSTER SHELLS FROM LODGE FARM AND CORFE CASTLE

LODGE FARM (22) n = 78



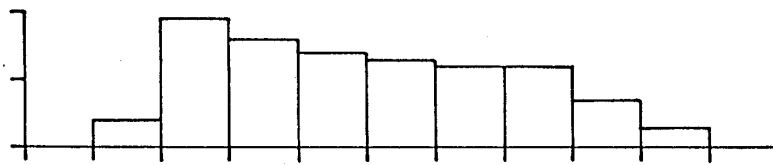
LODGE FARM (192) n = 67



CORFE 3 n = 52



CORFE 4 n = 106



CORFE 6 n = 47

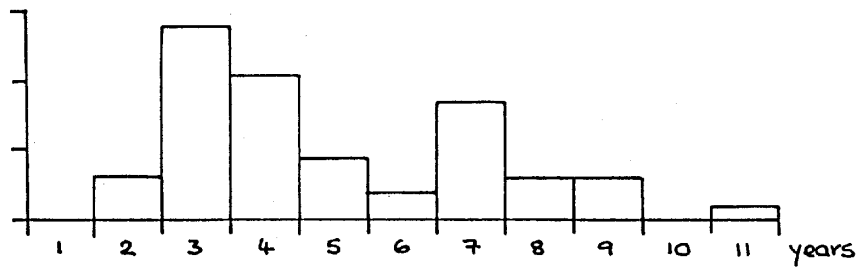
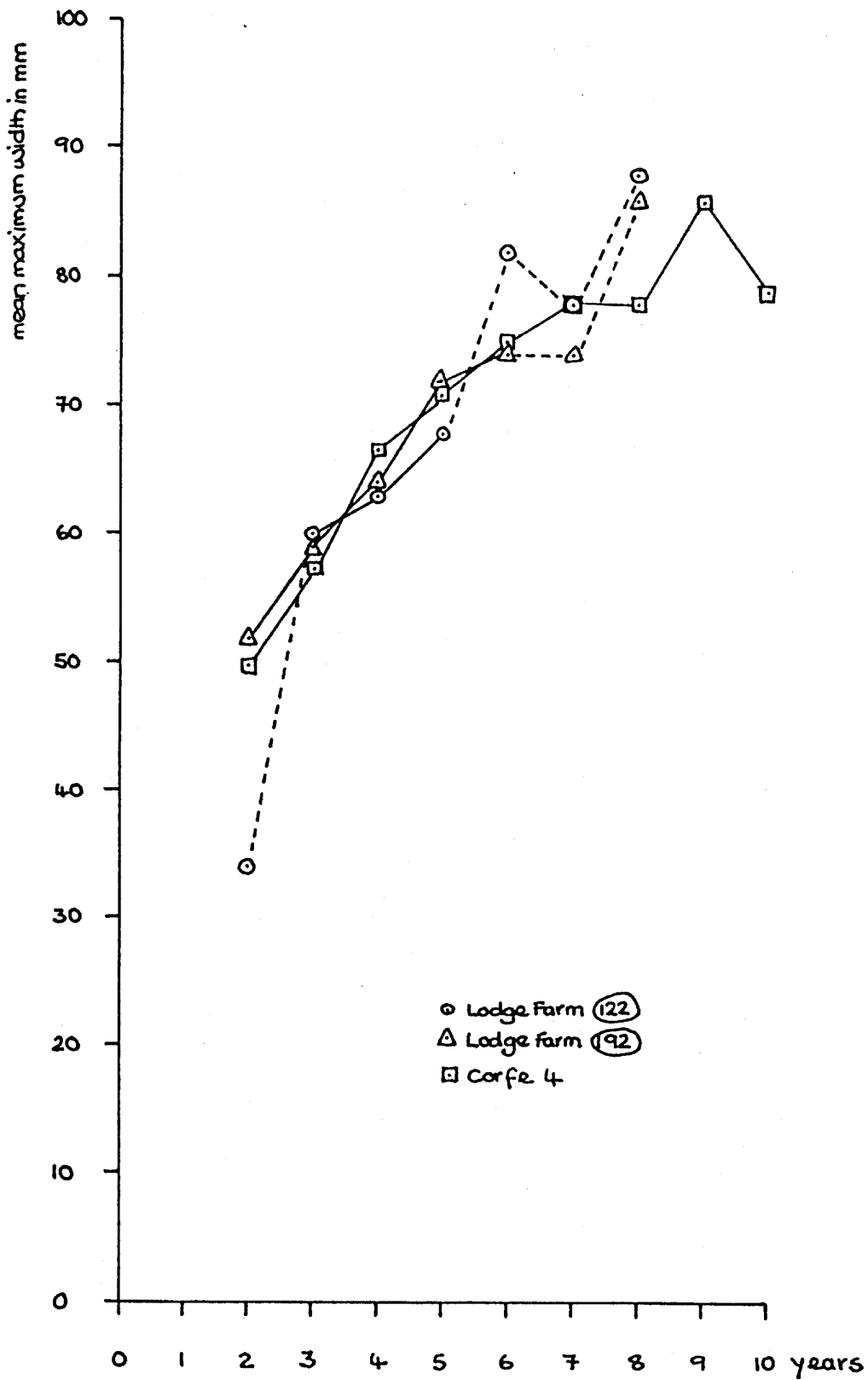


FIGURE 6.18

GROWTH RATES IN RIGHT VALVES OF OYSTER FROM LODGE FARM AND CORFE 4 SAMPLES



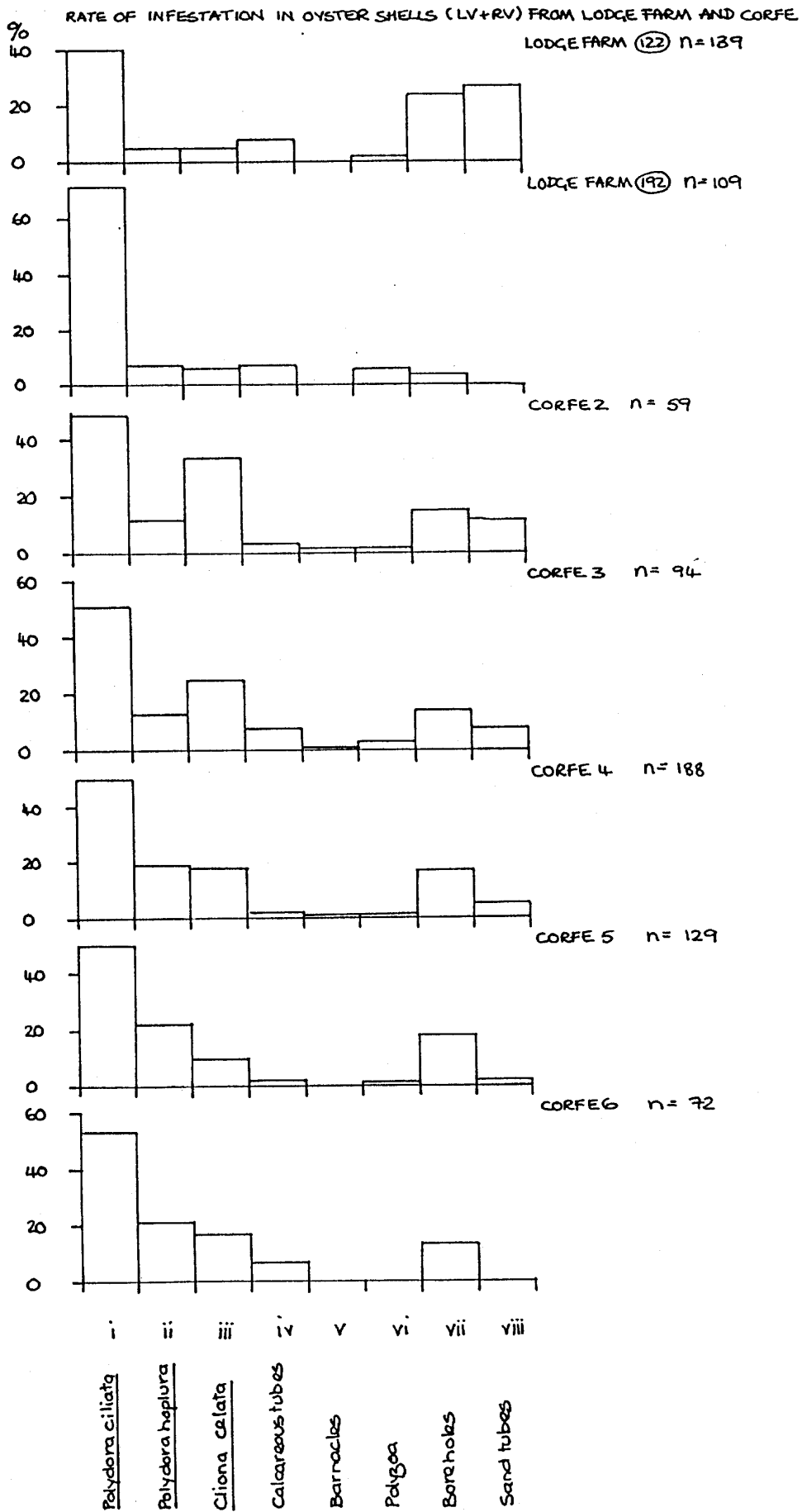


Fig 6.19

TABLE 6.26 % RATE OF INFESTION IN LODGE FARM OYSTER SHELLS (LV+RV)

SAMPLE	N	i	ii	iii	iv	v	vi	vii	viii
Context 122	139	40.3	5.0	5.0	7.9	0.0	0.7	23.7	27.3
Context 192	109	70.6	7.3	5.5	7.3	0.0	6.4	3.7	0.0

TABLE 6.27 PERCENTAGE OCCURRENCE OF OTHER CHARACTERS IN OYSTER SHELLS (LV+RV)

CONTEXTA	B	C	D	E	F	G	H	I	J	K
122	1.4	41.7	15.1	3.6	30.2	2.2	0.0	0.0	0.7	5.8
192	23.9	45.0	16.5	2.8	26.6	7.3	2.8	10.1	2.8	12.8

KEY

A	thin	E	chalky deposit	I	oysters attached
B	thick	F	worn	J	irregular shape
C	heavy	G	flakey	K	notches/cuts
D	chambered	H	colour/stain		

GROUP	CONTEXT	PHASE	DETAILS
1	4167	42.12.03	1st-early 2nd AD. Pit fill.
2	2326	45.14.14	Late Roman with residual early Roman pottery. Loam layer in courtyard 1995.
	2394	51.02.05	Late Roman with residual early Roman. Rubble layer in courtyard 1995.
	4615	45.11.06	3rd/4th century AD with earlier material. Levelling layer.
	1284	44.17.05	3rd/4th century AD with earlier residual pottery. Upper fill pit 1300.
	1457	44.19.02	3rd/4th century AD with earlier 1st century material. Back fill of cess pit 1425.
3	2163	44.07.07	2nd/early 3rd AD. Fill pit 2164.
4	1343	61.14.01	Medieval with 68% residual RB pottery. Loam layer.
	2128	61.02.11	Medieval with 99% residual RB pottery. Loam layer.
5	2347	61.01.05	Medieval with 96% residual RB pottery. Fill of pit 2345.
	2270	61.01.03	Medieval with 93% residual RB pottery. Rubble layer, robbing of hypocaust, room 1978.
	2274	61.01.03	Medieval with 99% residual RB pottery. Rubble layer, robbing of hypocaust, room 1978.

TABLE 6.2 GREYHOUND YARD: CONTEXTS SELECTED FOR DETAILED STUDY

PHASE	NUMBER CONTEXTS	TOTAL V.	% SITE TOTAL BY VALVES	MNI	% SITE TOTAL BY MNI
21	5	1	0.01	1	0.02
22	1	2	0.02	1	0.02
31	9	0	0.0	0	0.0
42	112	822	7.6	446	7.52
43	40	316	2.92	179	3.02
44	190	3075	28.45	1653	27.89
45	134	1255	11.61	724	12.22
46	15	98	0.91	50	0.84
51	27	395	3.65	220	3.71
61	253	3110	28.77	1717	28.97
62	56	628	5.81	350	5.91
63	65	613	5.67	324	5.47
71	51	449	4.15	234	3.95
72	17	46	0.43	28	0.47
TOTAL	975	10,810	100.00	5,927	100.00

TABLE 6.29 GREYHOUND YARD: RELATIVE ABUNDANCE OF OYSTERS BY PHASE

PHASE	DESCRIPTION	% OYSTERS
61	Early medieval	28.97
44	Romano-British	27.89
45	Later Romano-British	12.22
42	Early Romano-British	7.52
62	Medieval	5.91
63	Medieval	5.47
71	Post-medieval	3.95
51	Later Romano-British	3.71
43	Early Romano-British	3.02
46	Later Romano-British	0.84
72	19th century	0.47
21	Neolithic	0.02
22	Prehistoric	0.02

TABLE 6.30 GREYHOUND YARD: % REPRESENTATION OF OYSTER BY PHASE in order of magnitude

GROUP	CONTEXT	TOT LV	TOT RV	LV+RV	MNI	%GPS TOT
1	4167	38	33	71	38	4.90
subtotal		38	33	71	38	4.90
2	2326	27	106	133	106	13.70
	2394	43	64	107	64	8.30
	4615	57	33	90	57	7.40
	1284	39	35	74	39	5.10
	1457	98	72	170	98	12.70
subtotal		264	310	574	364	47.20
3	2163	49	52	101	52	6.70
subtotal		49	52	101	52	6.70
4	1343	54	81	135	81	10.50
	2128	42	54	96	54	7.00
subtotal		96	135	231	135	17.50
5	2347	79	43	122	79	10.20
	2270	16	10	26	16	2.10
	2274	88	50	138	88	11.40
subtotal		183	103	286	183	23.70
TOTAL		630	633	1263	772	
TABLE 6.31	GREYHOUND YARD: ABUNDANCE OF OYSTERS IN SELECTED CONTEXTS AND GROUPS					

KEY

TOT LV Total left valves
TOT RV Total right valves
LV+RV Left valves plus right valves
MNI Minimum number of individuals
%GPS TOT Percentage of the total of MNI's from all groups

COMMON NAME	LATIN NAME	MNI
Cockle (COCKL)	<u>Cerastoderma edule</u> (L.)	373
Winkle (WINK)	<u>Littorina littorea</u> (L.)	251
Limpet (LIMP)	<u>Patella</u> spp.	93
Carpet shell (CARP)	<u>Venerupis decussata</u> (L.)	53
Mussel (MUSS)	<u>Mytilus edulis</u> L.	39
Whelk (WHELK)	<u>Buccinum undatum</u> L.	34
Spiny cockle (SPIN COCKL)	<u>Acanthocardium</u> spp.	29
Great scallop (SCAL GT.)	<u>Pecten maximus</u> (L.)	16
Saddle oyster (SADD OYST)	<u>Anomia ephippium</u> L.)	6
Dog whelk (DOG WHELK)	<u>Nucella lapillus</u> (L.)	3
Variegated scallop (SCAL VAR.)	<u>Chlamys varia</u> (L.)	1

TABLE 6.32 GREYHOUND YARD: OTHER SPECIES OF MARINE MOLLUSC SHELLS RECORDED

	PHAS	CARP	COCKL	SPINY COCKL	DOG WHELK	LIMP	MUSS	SADD OYST	SCAL GT.	SCAL VAR.	WHELK	WINK
21	0	0	0	0	0	0	0	0	1	0	0	0
22	1	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	1	0	0	0	0	0
42	4	31	10	0	9	15	1	0	0	0	2	1
43	2	4	3	0	2	1	0	2	0	0	0	3
44	77	106	13	0	21	11	3	3	0	0	6	2
45	0	68	4	1	8	17	4	1	0	0	4	6
46	1	4	0	0	1	0	0	0	0	0	0	0
51	5	66	5	0	9	7	0	2	0	0	6	5
61	6	411	13	0	22	19	3	5	0	0	12	157
62	0	11	0	0	15	2	0	2	0	0	2	25
63	7	39	5	1	2	4	0	0	0	0	2	18
71	3	4	3	1	3	0	0	13	1	0	0	32
72	0	1	1	0	1	0	0	2	0	0	0	2
TOTAL	106	745	57	3	93	77	11	31	1	34	251	

TABLE 6.33 GREYHOUND YARD: ABUNDANCE OF OTHER MARINE MOLLUSCS ACTUAL NUMBERS (BIVALVES SHOULD BE DIVIDED BY 2).

	PHAS	CARP	COCKL	SPINY COCKL	DOG WHELK	LIMP	MUSS	SADD OYST	SCAL GT.	SCAL VAR.	WHELK	WINK
21	0	0	0	0	0	0	0	0	3.2	0	0	0
22	0.9	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	1.3	0	0	0	0	0
42	3.7	4.2	17.5	0	9.7	19.5	9.1	0	0	5.9	0.4	
43	1.9	0.5	5.3	0	2.2	1.3	0	6.5	0	0	1.2	
44	72.6	14.2	22.8	0	22.6	14.3	27.3	9.7	0	17.7	0.8	
45	0	9.2	7.0	33.3	8.6	22.1	36.4	3.2	0	11.8	2.4	
46	0.9	0.5	0	0	1.1	0	0	0	0	0	0	
51	4.7	8.9	8.8	0	9.7	9.1	0	6.5	0	17.7	2.0	
61	5.7	55.2	22.8	0	23.7	24.7	27.3	16.1	0	35.3	62.6	
62	0	1.5	0	0	16.1	2.6	0	6.5	0	5.9	10.0	
63	6.6	5.2	8.8	33.3	2.2	5.2	0	0	0	5.9	7.2	
71	2.8	0.5	5.3	33.3	3.2	0	0	41.9	100	0	12.8	
72	0	0.1	1.8	0	1.1	0	0	6.5	0	0	0.8	

TABLE 6.34 GREYHOUND YARD: ABUNDANCE OF OTHER MARINE MOLLUSCS (PERCENTAGES)

CONTEXT	N	MIN	MAX	MEAN	SD	MEDIAN
1284	26	72	134	91.0	14.3	90
1343	54	53	111	81.6	11.1	80
1457	50	50	112	84.6	12.5	85
2128	45	50	110	85.4	13.8	80/85
2163	32	56	109	83.7	13.5	?
2270	9	84	116	98.8	10.3	?
2274	47	28	123	86.2	20.3	?
2326	86	47	110	80.6	12.6	?
2347	38	62	112	93.5	12.0	100
2394	44	51	115	80.3	17.1	65
4167	27	56	120	84.0	15.2	85
4615	14	63	101	83.8	12.3	77/85

TABLE 6.35 GREYHOUND YARD: BASIC SIZE DATA OF SELECTED SAMPLES

FIGURE 6.22 GREYHOUND YARD
 SIZE FREQUENCY OF OYSTER SHELLS (RVMW) FOR INDIVIDUAL CONTEXT SAMPLES

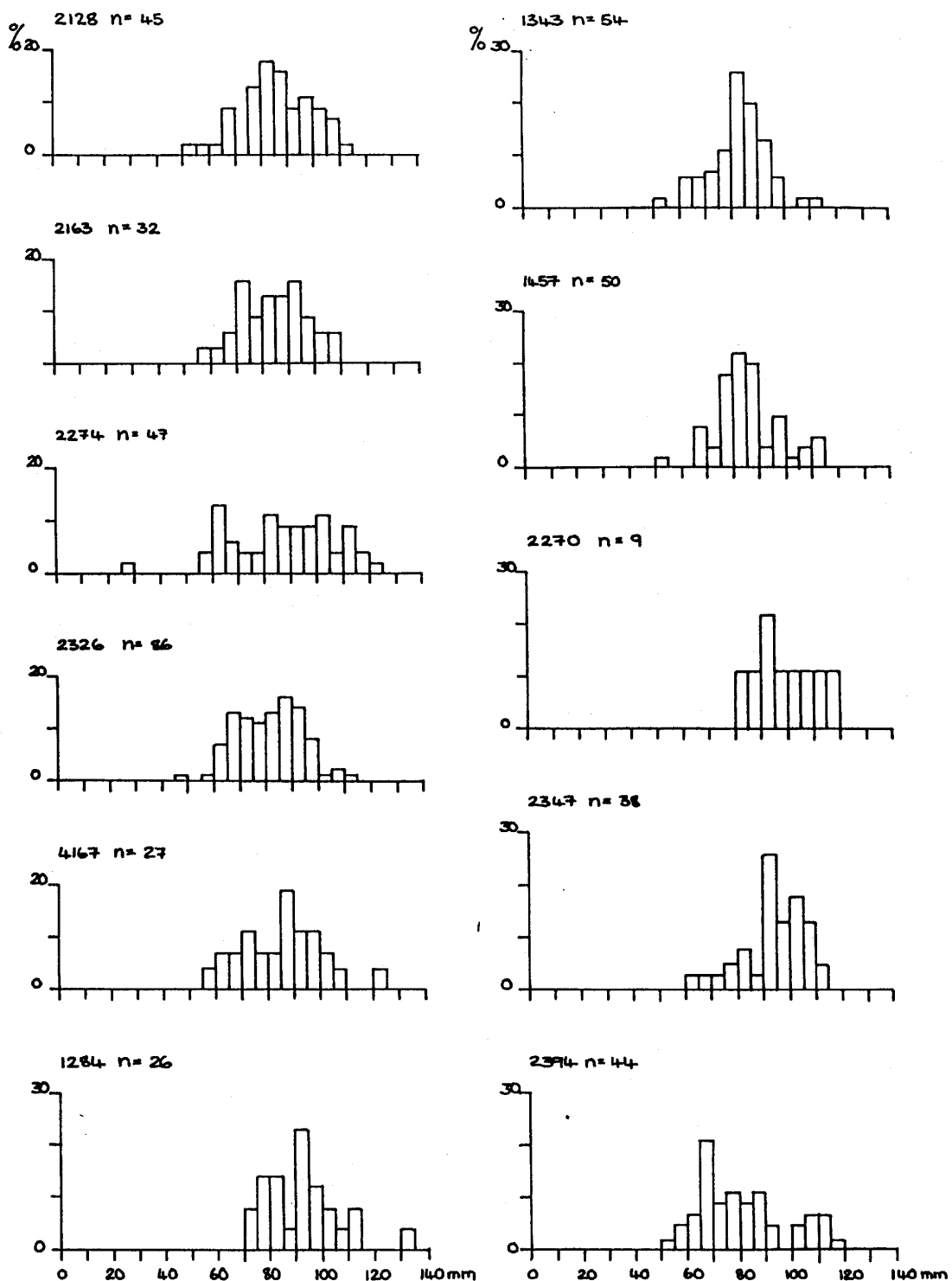
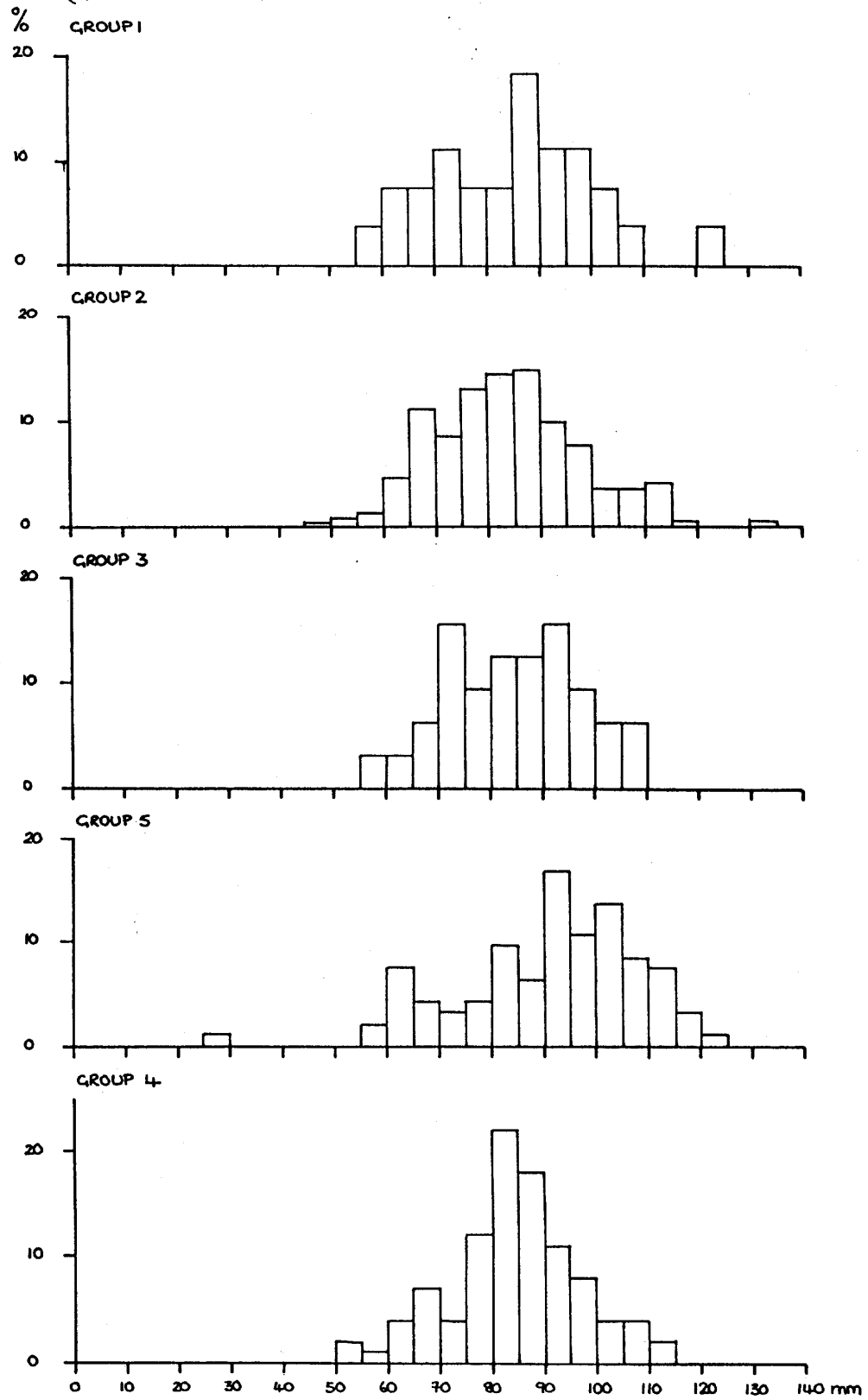


FIGURE 6.23
 SIZE FREQUENCIES OF OYSTER SHELLS (RVMW) IN GROUPED SAMPLES
 (GREYHOUND YARD)



	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5
GROUP 1 75-125 AD		0.34	0.07	0.18	1.88
GROUP 2 Late Roman with earlier 1st AD mat.			0.30	0.29	3.74
GROUP 3 2nd - 3rd AD				0.12	2.26
GROUP 4 Medieval with res. RB pottery					3.26
GROUP 5 Medieval with res. RB pottery					

TABLE 6.36 GREYHOUND YARD: MATRIX TWO SAMPLE T-TEST RESULTS FOR COMPARISON OF SIZE IN THE GROUPED SAMPLES.

CONTEXT	B	C	D	E	F	G	H	I	J	K	L
4167(A)	0.81	0.47	0.03	1.75	0.21	0.46	1.27	0.42	2.72	3.29	0.55
2326 (B)		0.10	0.90	3.36	1.82	1.12	0.49	1.96	5.44	4.92	1.73
2394 (C)			0.84	2.83	1.39	0.96	0.43	1.56	4.09	4.31	1.51
4615 (D)				1.68	0.23	0.03	0.61	0.42	2.54	3.15	0.55
1284 (E)					1.93	2.04	2.97	1.62	0.72	3.38	1.19
1457 (F)						0.33	1.31	0.29	3.37	3.65	0.46
2163 (G)							0.73	0.56	3.19	3.61	0.67
1343 (H)								1.50	4.84	4.58	1.39
2128 (I)									2.85	3.34	0.22
2347 (J)										1.34	2.06
2270 (K)											2.77
2274 (L)											

TABLE 6.37 GREYHOUND YARD: MATRIX OF TWO SAMPLE T-TEST RESULTS FOR COMPARISON OF SIZE OF INDIVIDUAL SAMPLES.

FIGURE 6.24 GREYHOUND YARD
AGE GROUPS OF OYSTER SHELLS (RV) FOR INDIVIDUAL CONTEXT SAMPLES

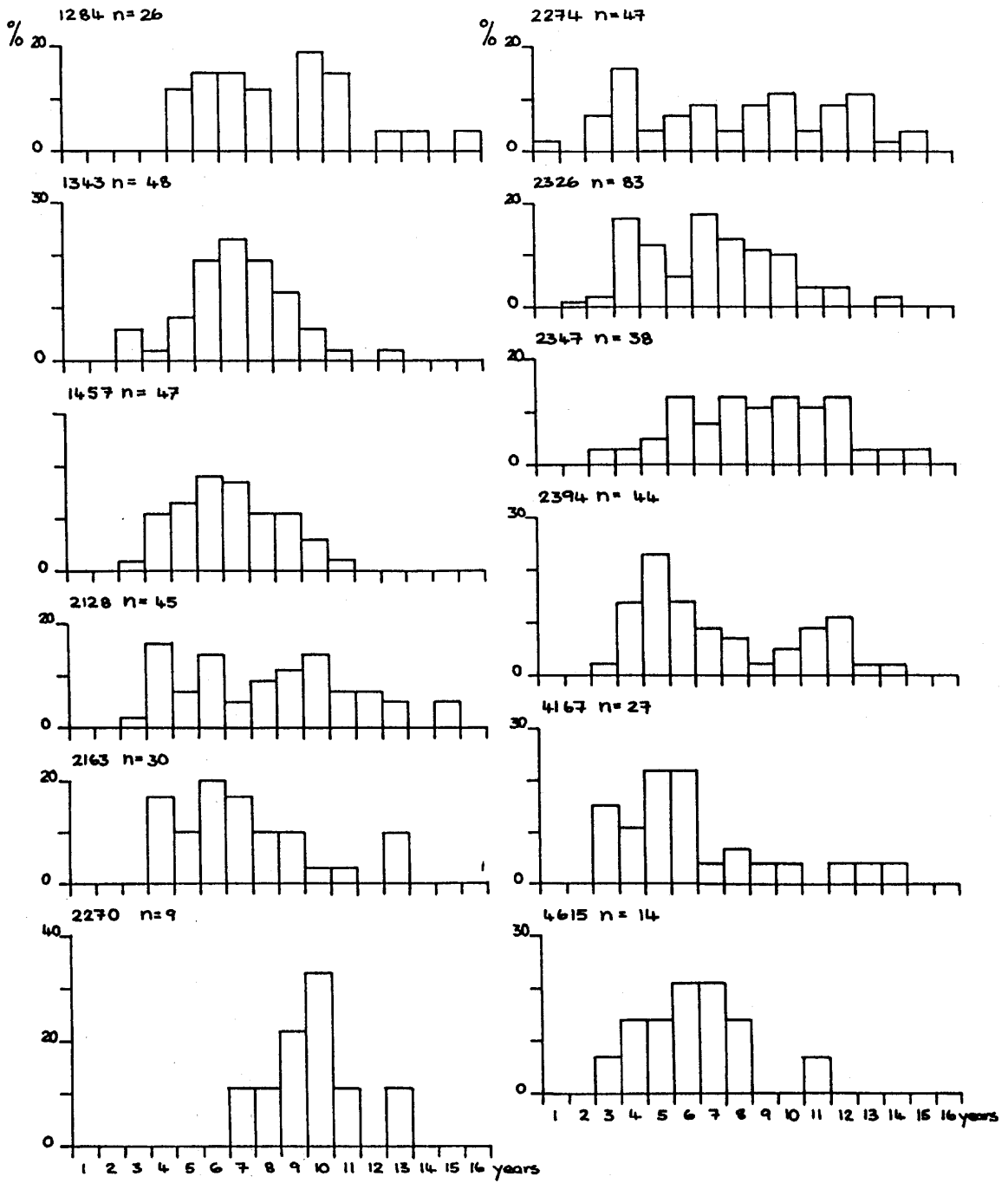


FIGURE 6.25
AGE GROUPS OF OYSTER SHELLS (RV) IN GROUPED SAMPLES
(GREYHOUND YARD)

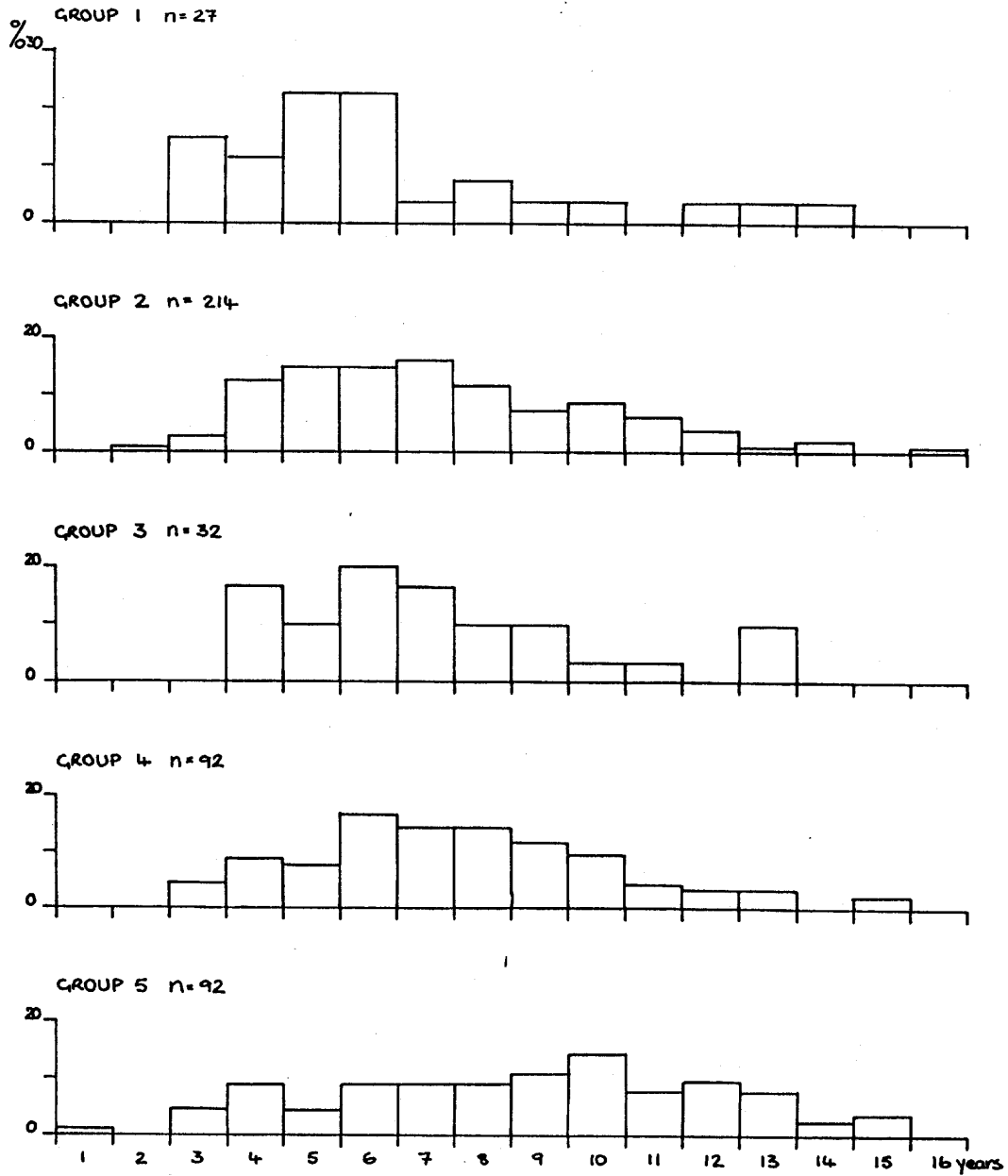


FIGURE 6.26 GREYHOUND YARD
 GROWTH RATE OF OYSTER SHELLS (RV) OF CONTEXT 2394 COMPARED WITH SOME
 OTHER SAMPLES $n > 30$

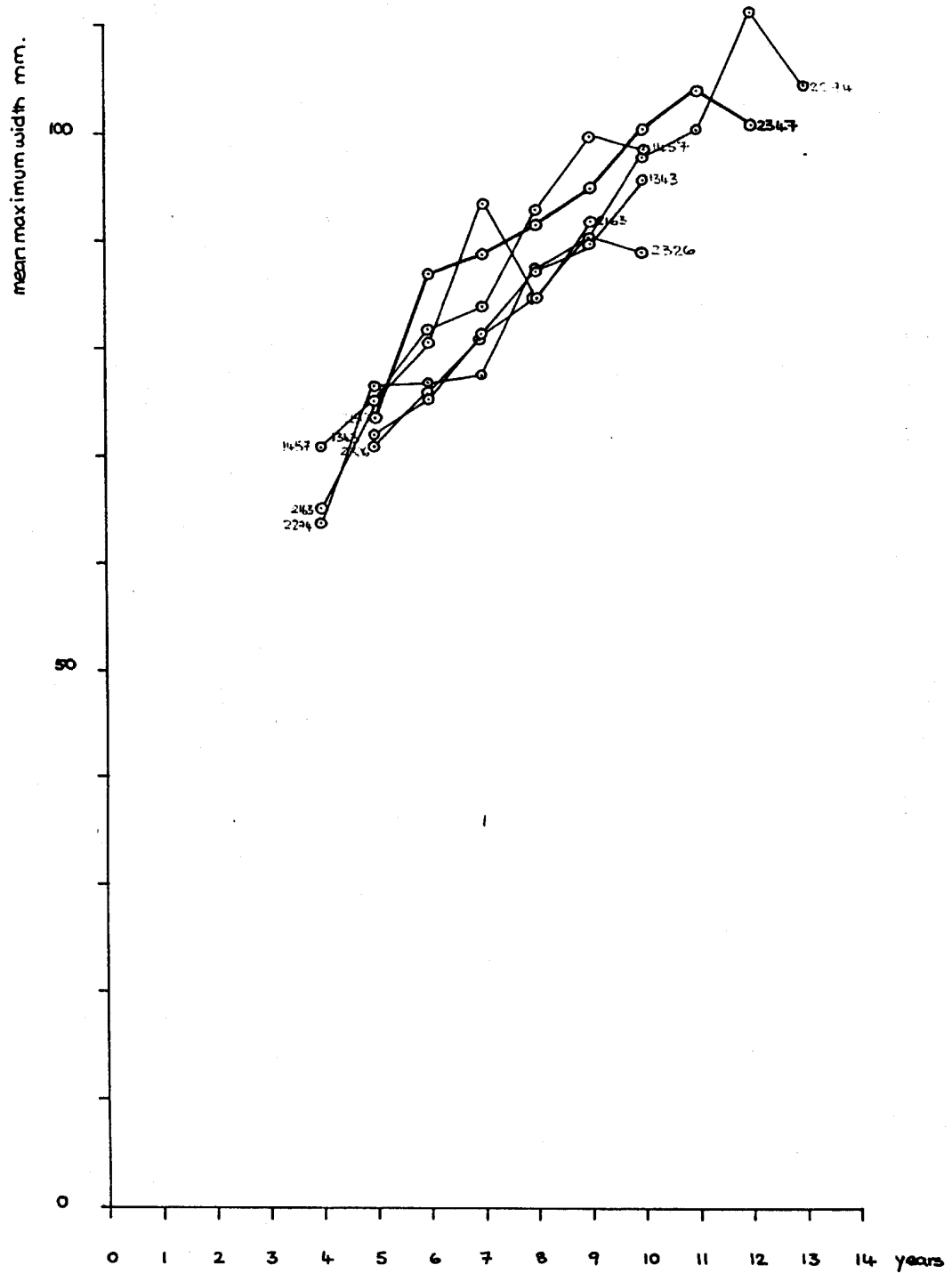


FIGURE 6.27 GREYHOUND YARD.
GROWTH RATE OF OYSTERS (RV) FOR GROUPED SAMPLES

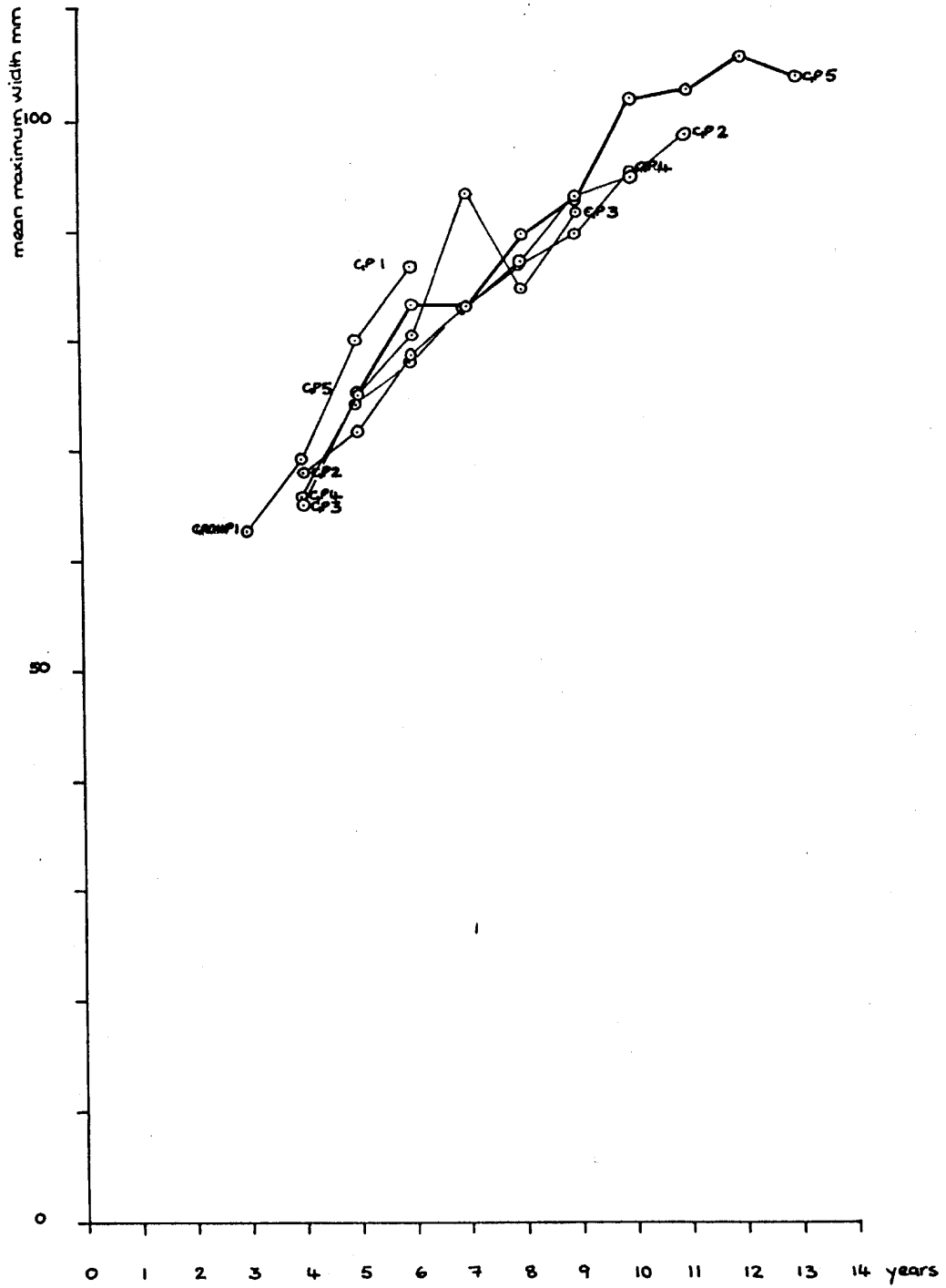


FIGURE 6.28 GREYHOUND YARD
RATE OF INFESTATION IN LEFT PLUS RIGHT VALVES OF OYSTER SHELLS FROM SAMPLES

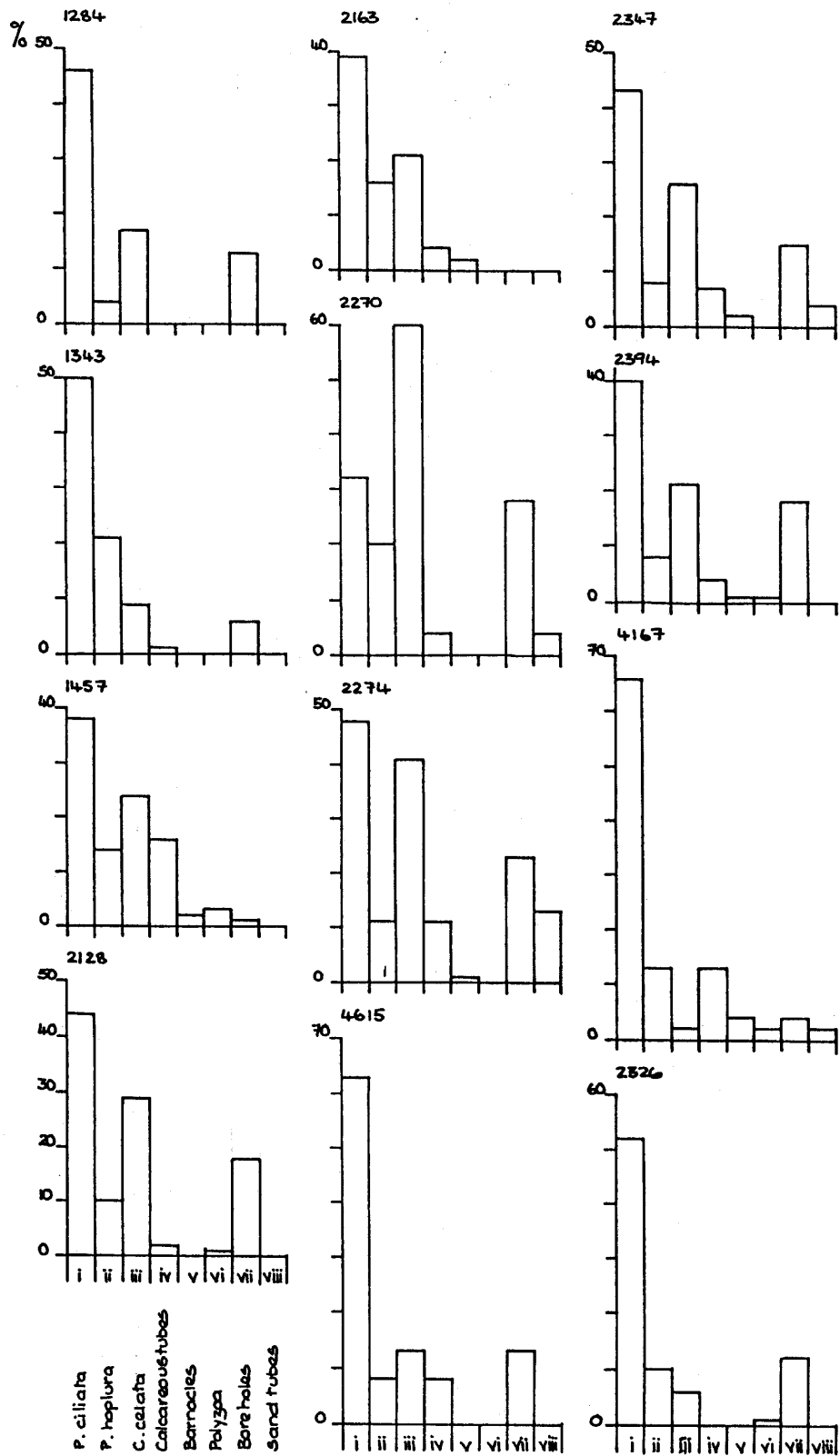


FIGURE 6.29 GREYHOUND YARD

(GREYHOUND YARD)
RATE OF INFESTATION IN LEFT PLUS RIGHT VALVES OF OYSTER SHELLS IN GROUPED SAMPLES

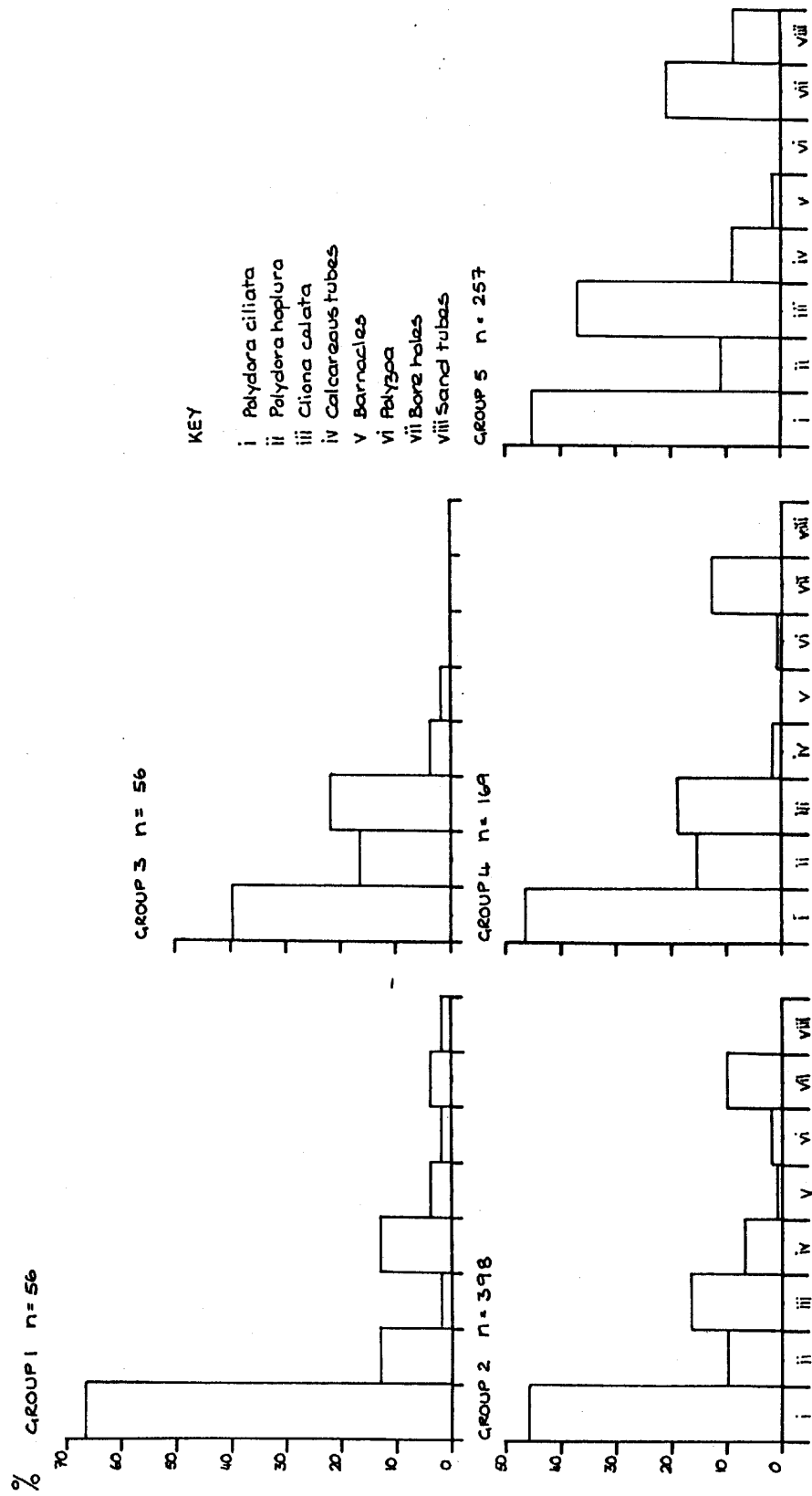


TABLE 6.39

ALINGTON AVENUE NUMBERS OF OYSTER SHELLS BY PHASE

PHASE	LY	UMLY	TOT.LY	% UMLY	RV	UMRV	TOT.RV	% UMRV	TOTAL LY+RV	MNI	% SITE TOTAL
20 PREHISTORIC	2	0	2	0	4	0	4	0	6	4	1.49
30 ARABILISATION AND MONUMENT DECAY	27	10	37	27.03	28	6	34	17.65	71	37	17.62
40 IMMEDIATE PRE-ROMAN AND ROMANO-BRITISH	26	13	39	33.33	30	20	50	40.00	89	50	22.08
50 POST-ROMAN	78	25	103	24.27	93	40	133	30.08	236	133	58.56
60 LATE MEDIEVAL ARABILISATION	0	0	0		0	1	1	100.00	1	1	0.25
COLUMN TOTALS	133	48	181		155	67	222		403	225	

TABLE 6.4

ALINGTON AVENUE DISTRIBUTION OF MOLLUSC SHELLS OTHER THAN OYSTER

	PHASE 20		PHASE 30		PHASE 40		PHASE 50		PHASE 60	
	NUMBERS	% OF TOT. FOR SITE	NUMBERS	% OF TOT. FOR SITE	NUMBERS	% OF TOT. FOR SITE	NUMBERS	% OF TOT. FOR SITE	NUMBERS	% OF TOT. FOR SITE
<u>Cerastoderma edule</u> (L.)	0	0	3	2.54	20	16.95	95	80.51	0	0
<u>Acanthocardium</u> spp	0	0	1	9.1	1+2F	9.1	9+4F	81.82	0	0
<u>Venerupis decussata</u> (L.)	0	0	0	0	1+2F	33.33	2+1F	66.66	0	0
<u>Venerupis rhomboides</u> (Perrant)	0	0	0	0	1	100.00	0	0	0	0
<u>Mytilus edulis</u> L.	0	0	1	3.03	6+3F	18.18	26+3F	78.79	0	0
<u>Pecten maximus</u> (L.)	0	0	1F	33.33	0	0	2F	66.66	0	0
<u>Anomia ephippium</u> L.	0	0	0	0	0	0	1	100.00	0	0
<u>Crassostrea virginica</u> (Gmelin)	0	0	0	0	0	0	1	100.00	0	0
<u>Patella vulgata</u> L.	0	0	0	0	0	0	7+1F	100.00	0	0
<u>Patella aspera</u> Lamarck	0	0	0	0	1	7.14	13	92.86	0	0
<u>Littorina littorea</u> (L.)	0	0	0	0	1	33.33	2	66.66	0	0
<u>Littorina saxatilis</u> (Oliv)	0	0	0	0	0	0	1	100.00	0	0
<u>Buccinum undatum</u> L.	0	0	0	0	1	20.00	4	80.00	0	0
Sea urchin ? <u>Echinus esculentus</u>	1F	20.00	0	0	4F	80.00	0	0	0	0

TABLE 6.41

ALINGTON AVENUE SUMMARY OF SIZE DATA FOR OYSTER SHELLS (RVMW)

PHASE	N	MEAN	MEDIAN	TRMEAN	STDEV	SEMEAN	MIN	MAX
30	27	82.78	84.00	83.20	13.70	2.64	49.00	106.00
40	32	79.28	79.50	78.68	13.94	2.46	53.00	117.00
50	93	79.53	80.00	80.11	17.77	1.84	42.00	111.00

Histogram of A1ington Avenue oyster shells Phase 30 n=27

Midpoint	Count	
50	1	*
55	0	
60	1	*
65	1	*
70	3	***
75	1	*
80	6	*****
85	6	*****
90	2	**
95	1	*
100	2	**
105	3	***

Histogram of A1ington Avenue oyster shells Phase 40 n=32

Midpoint	Count	
50	1	*
60	3	***
70	9	*****
80	6	*****
90	9	*****
100	3	***
110	0	
120	1	*

Histogram of A1ington Avenue oyster shells Phase 50 n=93

Midpoint	Count	
10	1	*
20	0	
30	0	
40	2	**
50	3	***
60	13	*****
70	18	*****
80	17	*****
90	17	*****
100	16	*****
110	6	*****

FIG. 6.31 ALINGTON AVENUE SIZE FREQUENCY OF OYSTER SHELLS RVMW FROM PHASE 30 N = 28

FIGURE 6.31

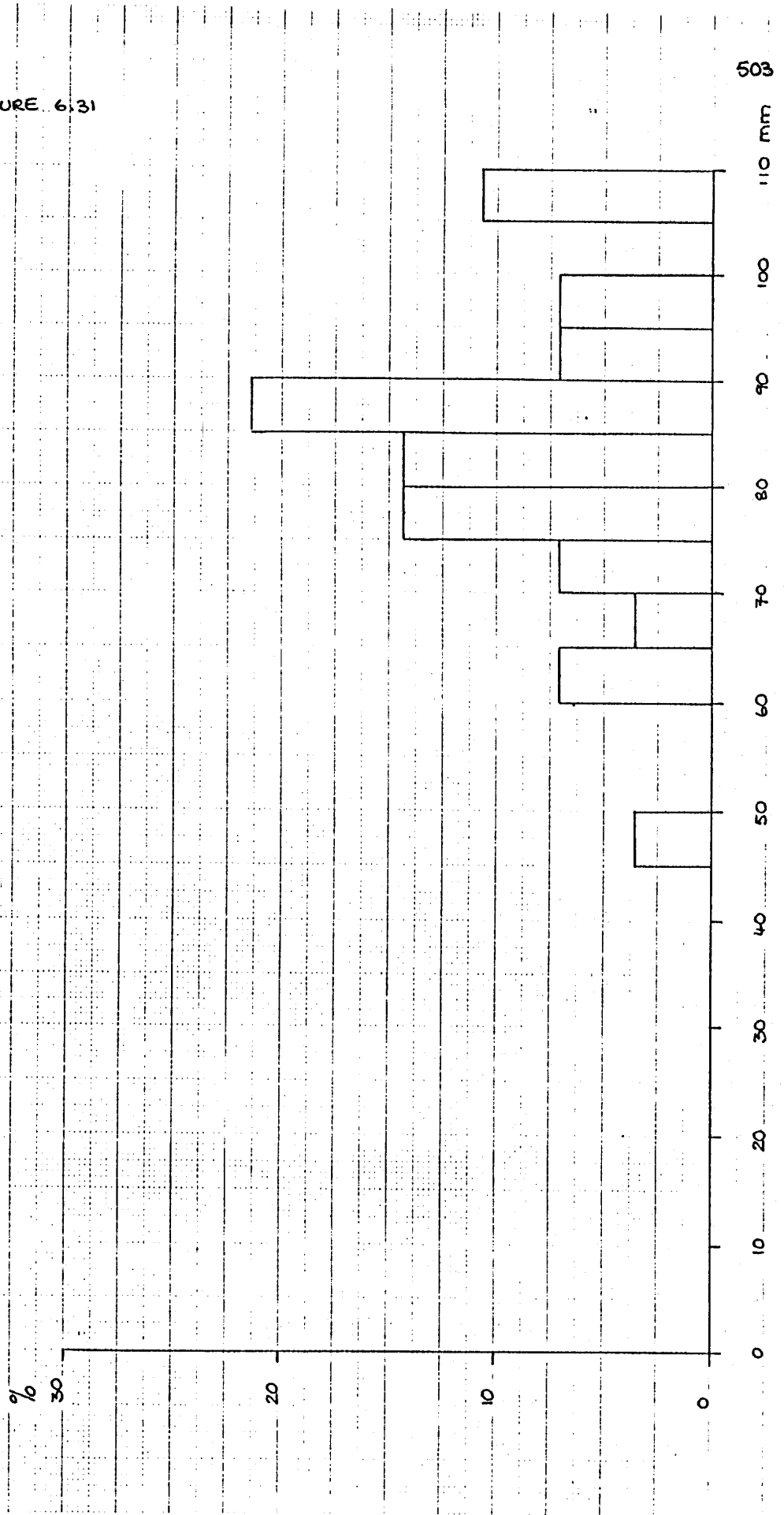


FIG. 6.32 ALINGTON AVENUE SIZE FREQUENCY OF OYSTER SHELLS RYMAW PHASE 40 - n = 32

FIGURE 6.32

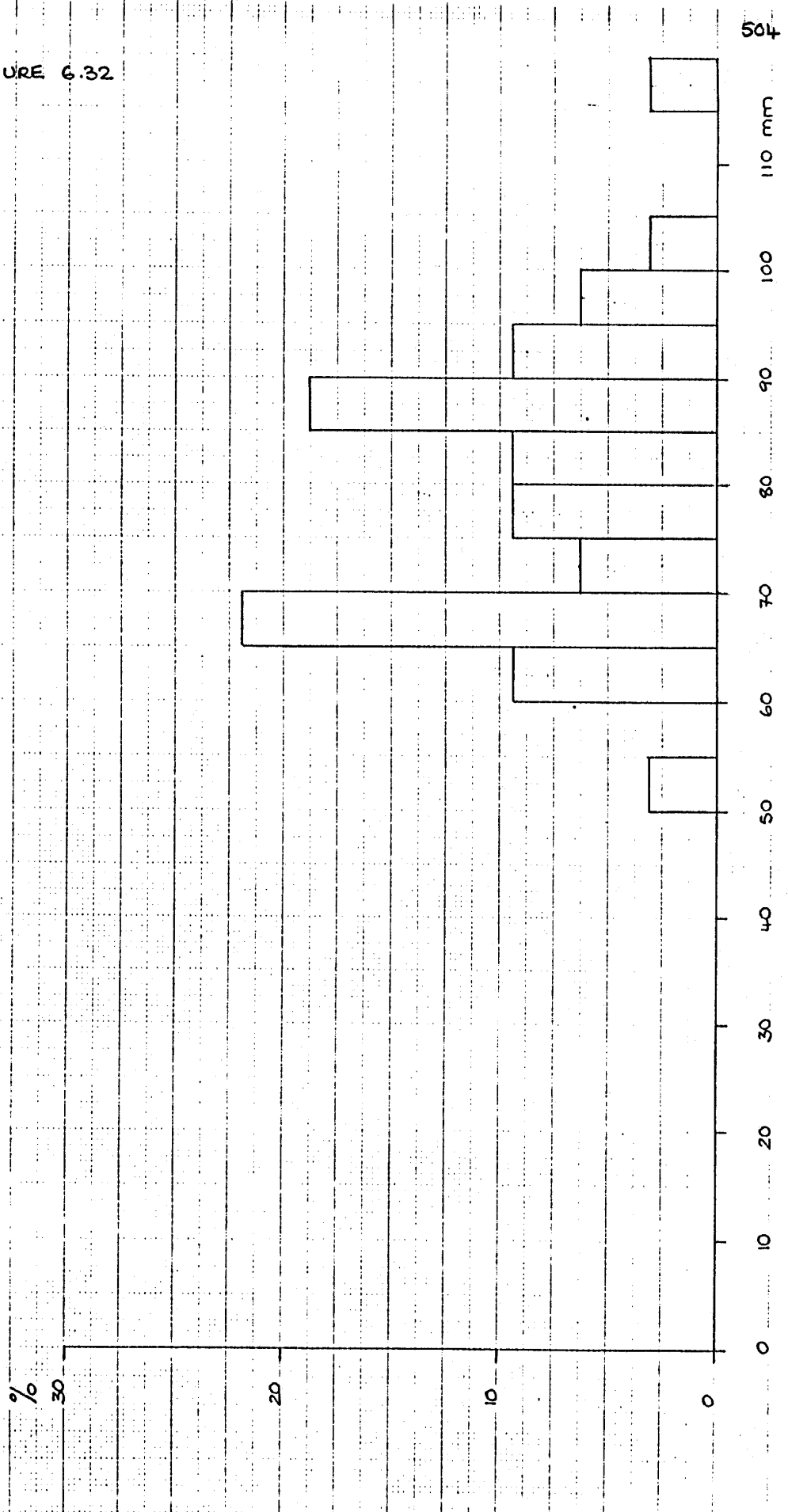
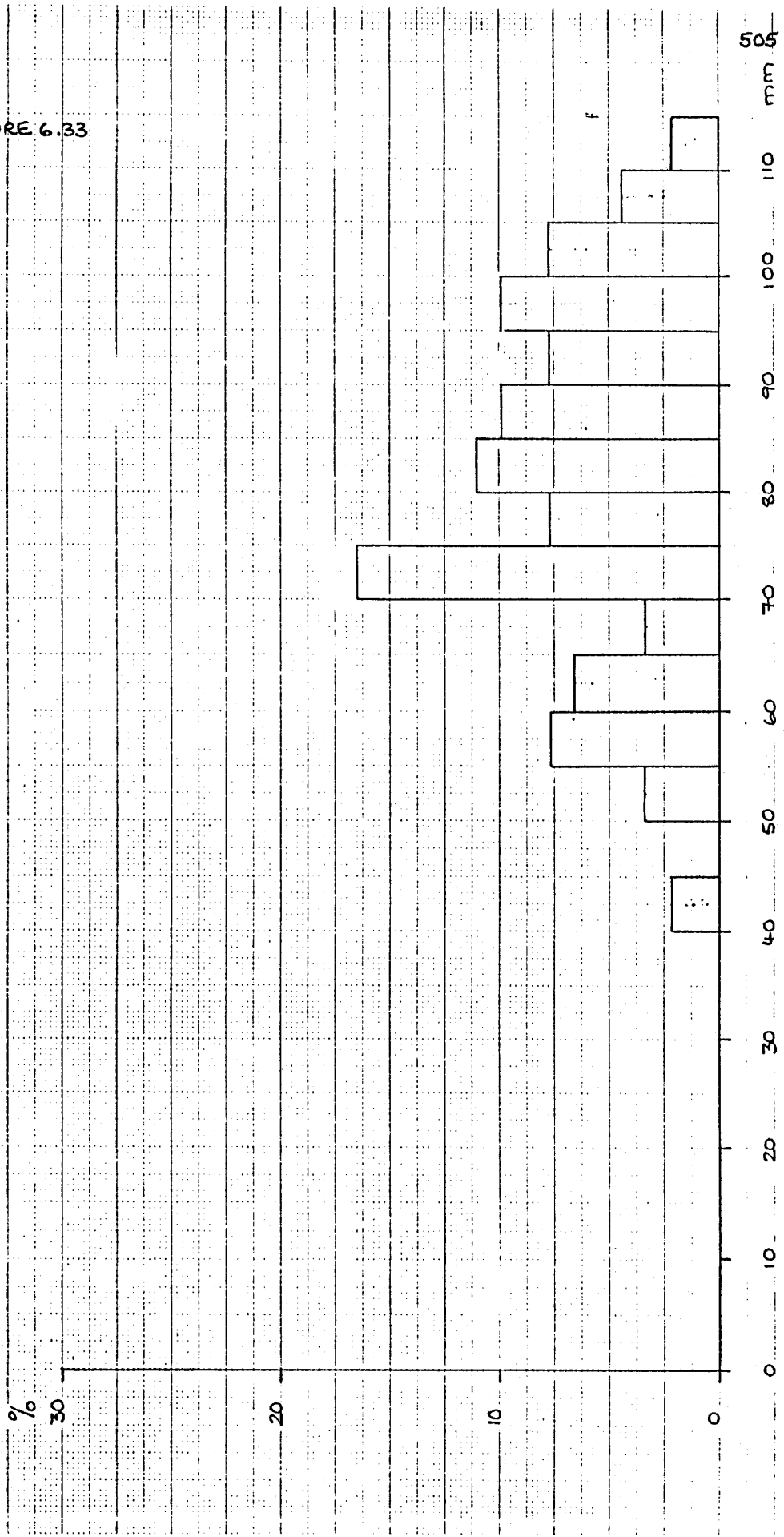


FIGURE 6.33 ALINGTON AVENUE SIZE FREQUENCY OF OYSTER SHELLS RUNWAY N = 91 BASE 50

FIGURE 6.33



Alington Avenue, phase)50	Alington Avenue, phase)40	Alington Avenue, phase)30	
			Alington Avenue, Dorchester)Phase 30
		0.97	Alington Avenue, Dorchester, Phase) 40
	-0.08	1.01	Alington Avenue, Dorchester, Phase) 50
1.27	1.21	0.29	Grey(hound Yard, Dorchester) ERB
0.59	0.56	0.68	Grey(hound Yard, Dorchester) LRB
2.83	2.37	1.06	Grey(hound Yard, Dorchester) RBD
1.70	1.42	0.07	Grey(hound Yard, Dorchester) ARB
3.37	2.77	1.39	Grey(hound Yard, Dorchester) EM
3.07	2.54	1.18	Grey(hound Yard, Dorchester) EM 2
2.73	2.49	1.47	Grey(hound Yard, Dorchester) 22
8.99	7.37	8.16	Salisbury W139 phase) 2
7.99	7.05	7.76	Salisbury W139, phase) 3 (3a, 4)
9.68	7.75	8.54	Salisbury W139, phase) 5
-3.26	-2.63	-3.64	Owsle(bury) 1
-4.60	-3.51	-4.56	Owsle(bury) 2
-3.52	-2.77	-3.81	Owsle(bury) 3
-3.44	-2.81	-3.79	Owsle(bury) 4
-5.24	-4.29	-5.22	Owsle(bury) 5
-3.99	-3.08	-4.13	Owsle(bury) 6
-4.46	-3.43	-4.47	Owsle(bury) 7
-4.05	-2.99	-4.10	Owsle(bury) 8
-3.67	-3.08	-4.00	Owsle(bury) 9
-3.20	-2.62	-3.60	Owsle(bury) 10
-2.96	-2.52	-3.42	Owsle(bury) 11
-3.86	-2.99	-4.04	Owsle(bury) 12
-4.05	-3.11	-4.17	Owslebury) 13
-3.90	-2.89	-4.00	Owslebury) 14
-0.69	-0.45	-1.67	Newport (Roman Villa, IoW) 1
1.80	1.26	2.49	Newport (Roman Villa, IoW) 2
-7.77	-5.89	-6.81	Sowley(Ground, W. Solent, modern)
-3.82	-3.18	-4.12	Newtown (W. Solent, modern)
-4.93	3.92	2.41	Wytch(Channel, Poole Harbour, modern)
-5.00	-3.97	-2.46	South(Deep, Poole Harbour, modern)
-1.23	-0.85	-2.08	Poole (Bay) 11 (modern)
-1.38	-0.97	-2.18	Poole (Bay) 17 (modern)

FIGURE 6.35

Alington Avenue, phase) 50	Alington Avenue, phase) 40	Alington Avenue, phase) 30	
			Alington Avenue, Dorchester) Phase 30
			Alington Avenue, Dorchester, Phase) 40
			Alington Avenue, Dorchester, Phase) 50
			Grey(hound Yard, Dorchester) ERB
			Grey(hound Yard, Dorchester) LRB
+	+		Grey(hound Yard, Dorchester) RBD
			Grey(hound Yard, Dorchester) ARB
+	+		Grey(hound Yard, Dorchester) EM
+	+		Grey(hound Yard, Dorchester) EM 2
+	+		Grey(hound Yard, Dorchester) 22
+	+	+	Salisbury W139) phase 2
+	+	+	Salisbury W139, phase) 3 (3a, 4)
+	+	+	Salisbury W139, phase) 5
+	+	+	Owsle(bury camp) 1
+	+	+	Owsle(bury Camp) 2
+	+	+	Owsle(bury) 3
+	+	+	Owsle(bury) 4
+	+	+	Owsle(bury) 5
+	+	+	Owsle(bury) 6
+	+	+	Owsle(bury) 7
+	+	+	Owsle(bury) 8
+	+	+	Owsle(bury) 9
+	+	+	Owslebury) 10
+	+	+	Owsle(bury) 11
+	+	+	Owsle(bury) 12
+	+	+	Owslebury) 13
+	+	+	Owslebury) 14
			Newport (Roman Villa, IOW) 1
		+	Newport (Roman Villa, IOW) 2
+	+	+	Sowley(Cround, W. Solent, modern)
+	+	+	Newtown (W. Solent, modern)
+	+	+	Wytech(Channel, Poole Harbour, modern)
+	+	+	South(Deep, Poole Harbour, modern)
		+	Poole (Bay) 11 (modern)
		+	Poole (Bay) 17 (modern)

FIGURE 6.36

ALINGTON AVENUE

AGE GROUPS OF OYSTER SHELLS (RVMW)

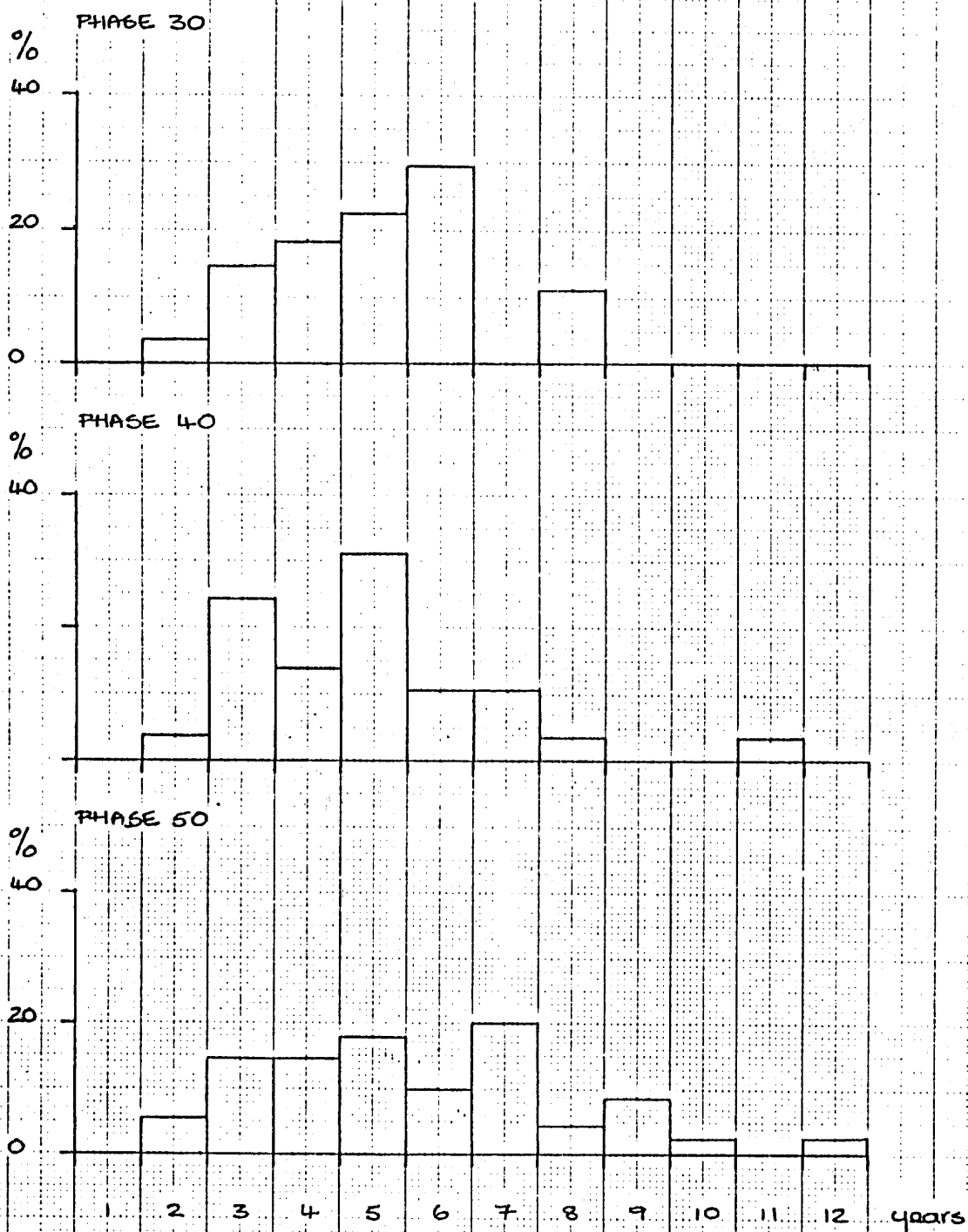
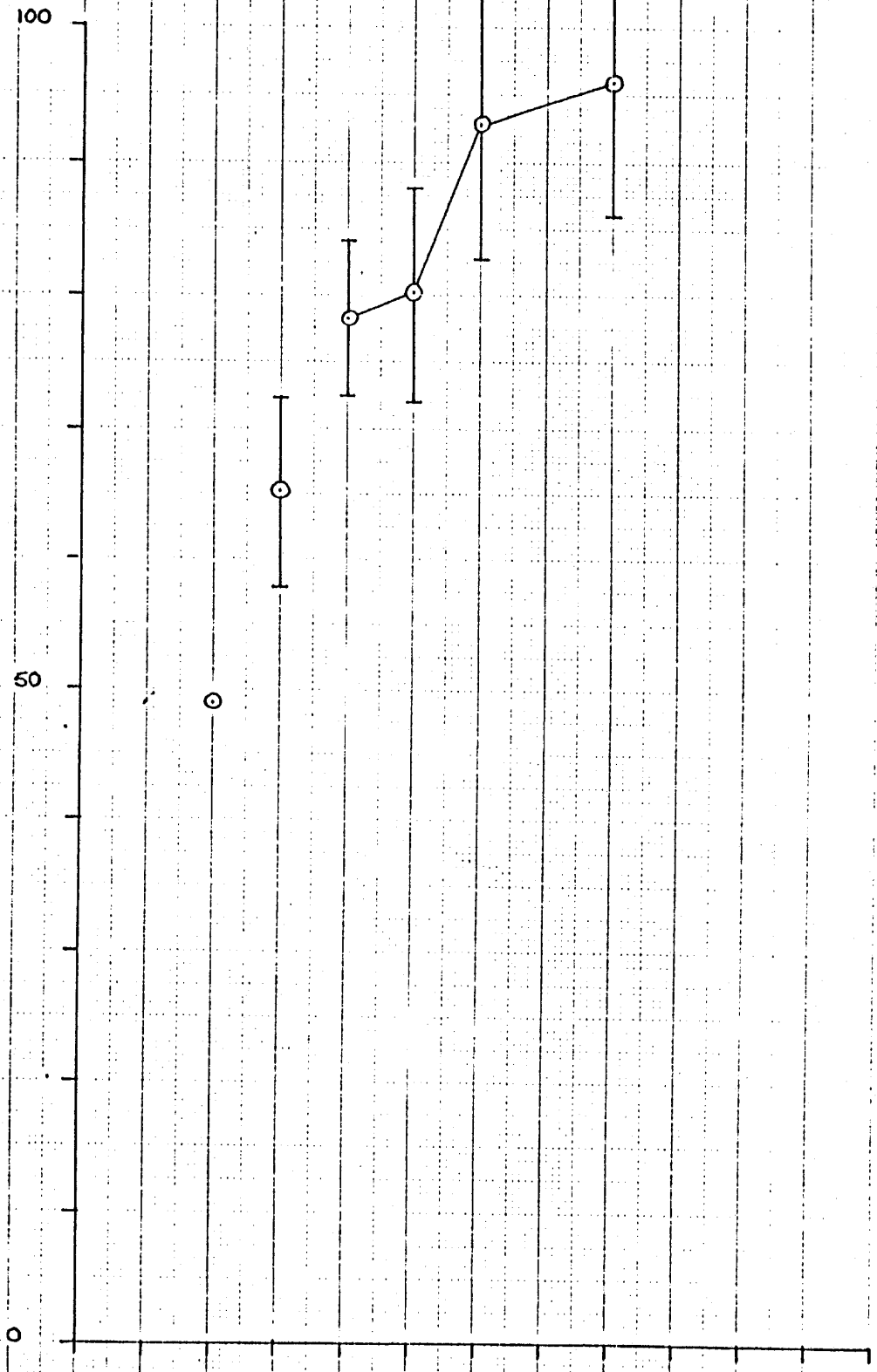


FIGURE 6.37

ALINGTON AVENUE GROWTH RATE CURVE OF OYSTER SHELLS PHASE 30
n = 27

mean maximum width mm



0 1 2 3 4 5 6 7 8 9 10 11 12 years

FIGURE 6.38

ALINGTON AVENUE GROWTH RATE OF OYSTER SHELLS PHASE 40
n = 29

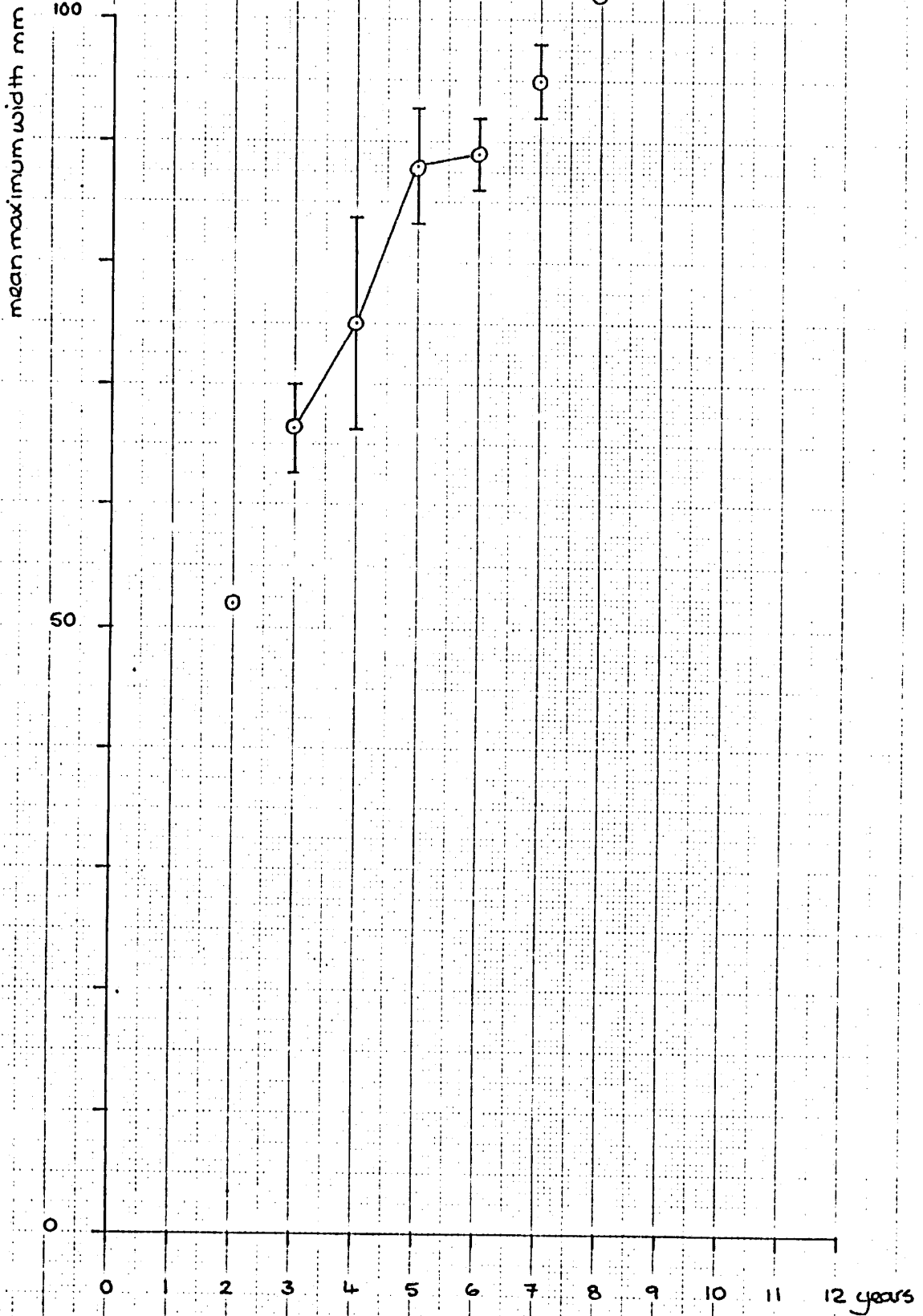
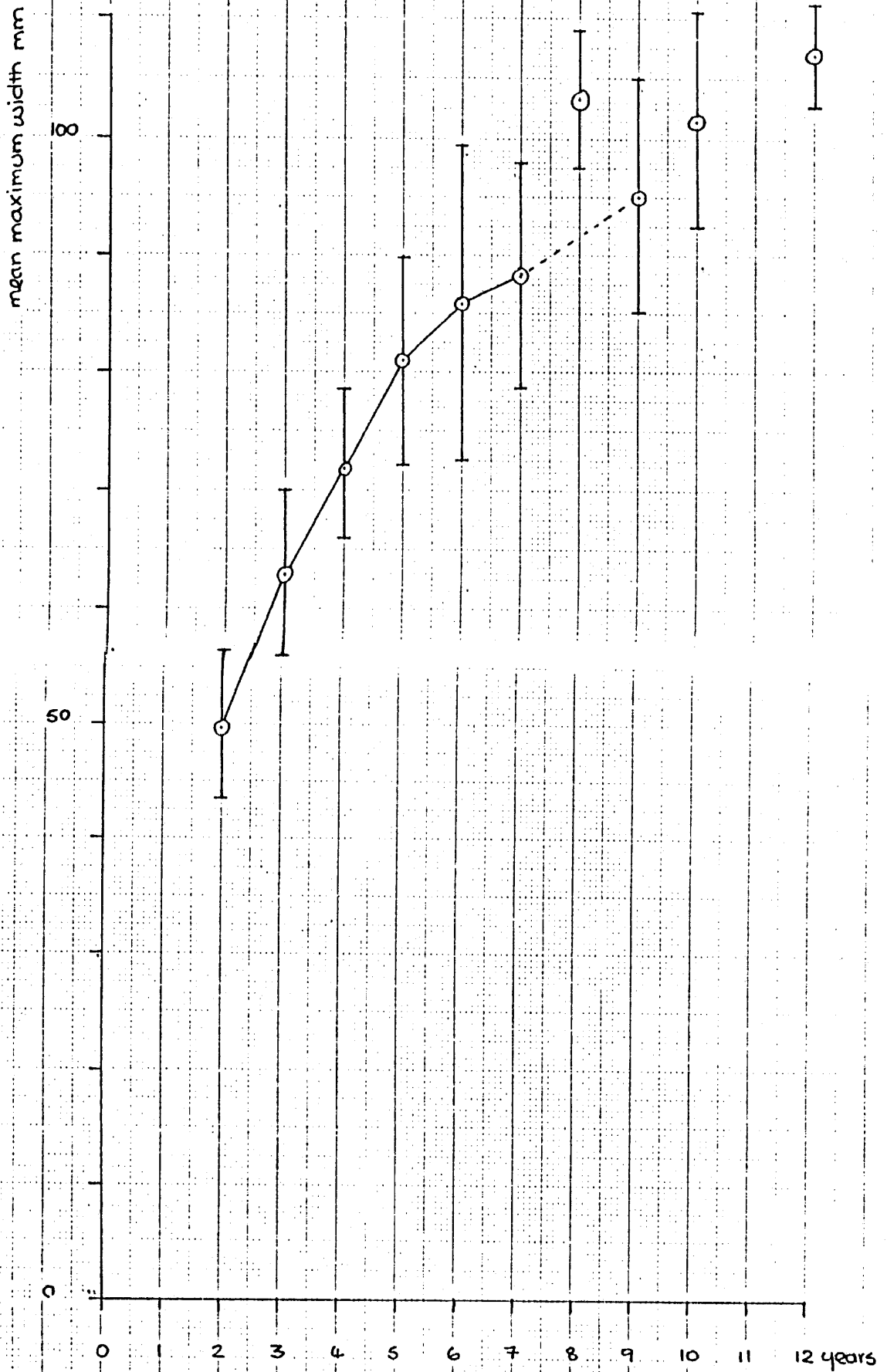
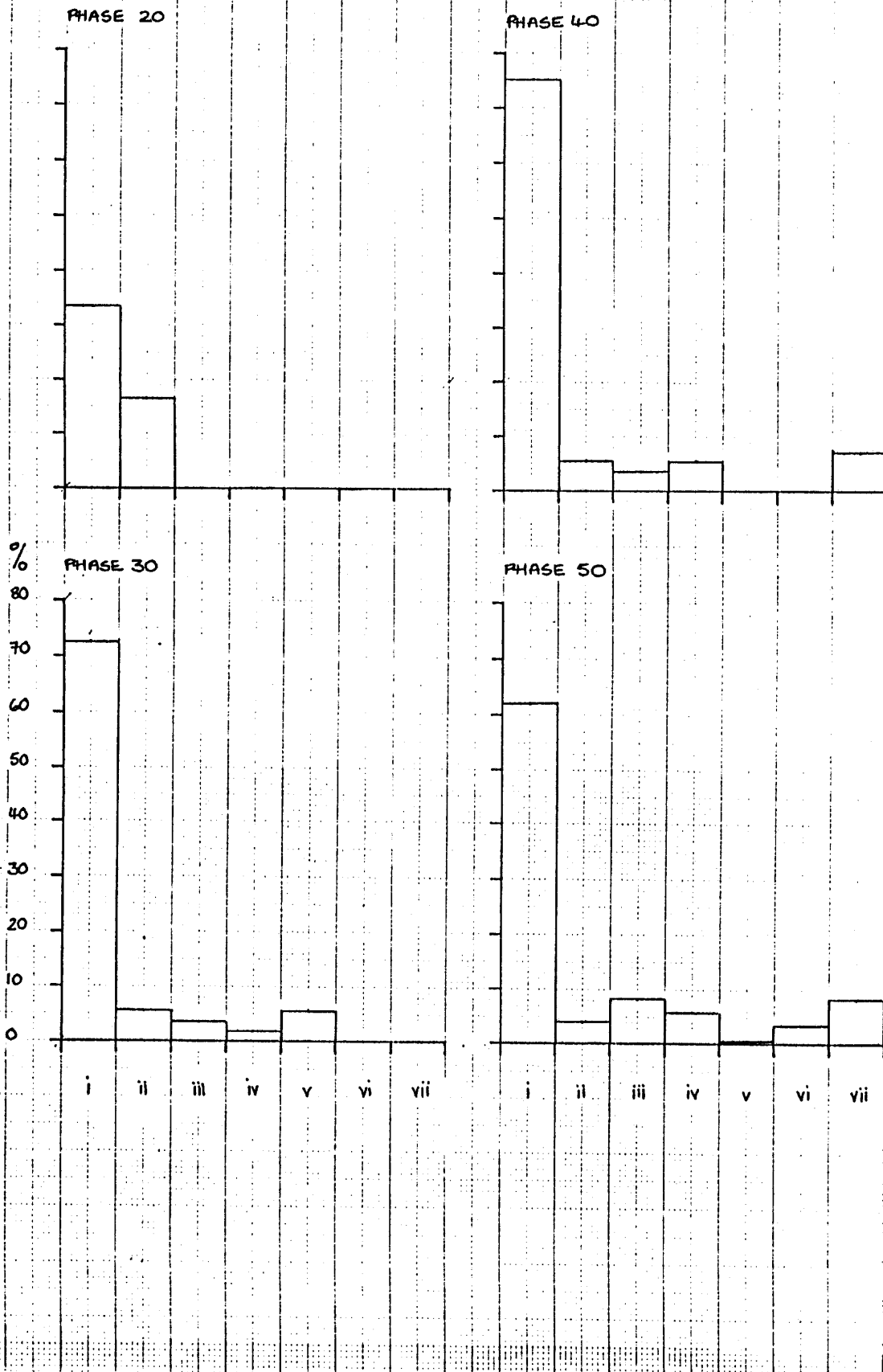


FIG. 6.39 ALINGTON AVENUE GROWTH RATE OF OYSTER SHELLS PHASE 50

n = 90



ALINGTON AVENUE RATES OF INFESTATION / ENCRUSTATION



HALSTOCK ROMAN VILLA

TABLE 6.42

TO SHOW RELATIVE ABUNDANCE OF OYSTER SHELLS IN VARIOUS CONTEXT TYPES .

CONTEXT TYPE	NO. VALUES LISTED	% OF TOTAL LISTED	NO. VALUES ACTUAL	% OF TOTAL ACTUAL
POND, TANKS, WELL	141	30.5	113	34.
GENERAL AREAS	119	25.8	6	19.8
DITCHES	79	17.1	63	18.6
WATERCOURSES AND DRAINS	58	12.6	42	12.6
FLOORS, WALLS, HYPOCAUSTS	20	4.3	21	5.3
BURNT AREAS	19	4.1	11	3.3
SHALLOW DEPRESSIONS	15	3.3	9	2.9
TURF AND TOPSOIL	11	2.4	9	2.9
	462		353	

HALSTOCK ROMAN VILLA

TABLE 6.43

TO SHOW ACTUAL NUMBERS OF OYSTER SHELLS EXAMINED

LEFT VALVES				RIGHT VALVES				VALVES L+R	MNI
n	n(um)	MN	%um	n	n(um)	MN	%um		
110	79	189	41.8	123	52	175	29.7	364	189

n represents
 n(um)
 MN
 %um
 MNI

number of measurable shells
 number of unmeasurable shells
 minimum number of valves
 percentage of unmeasurable shells
 minimum number of individual oysters

TABLE 6.44

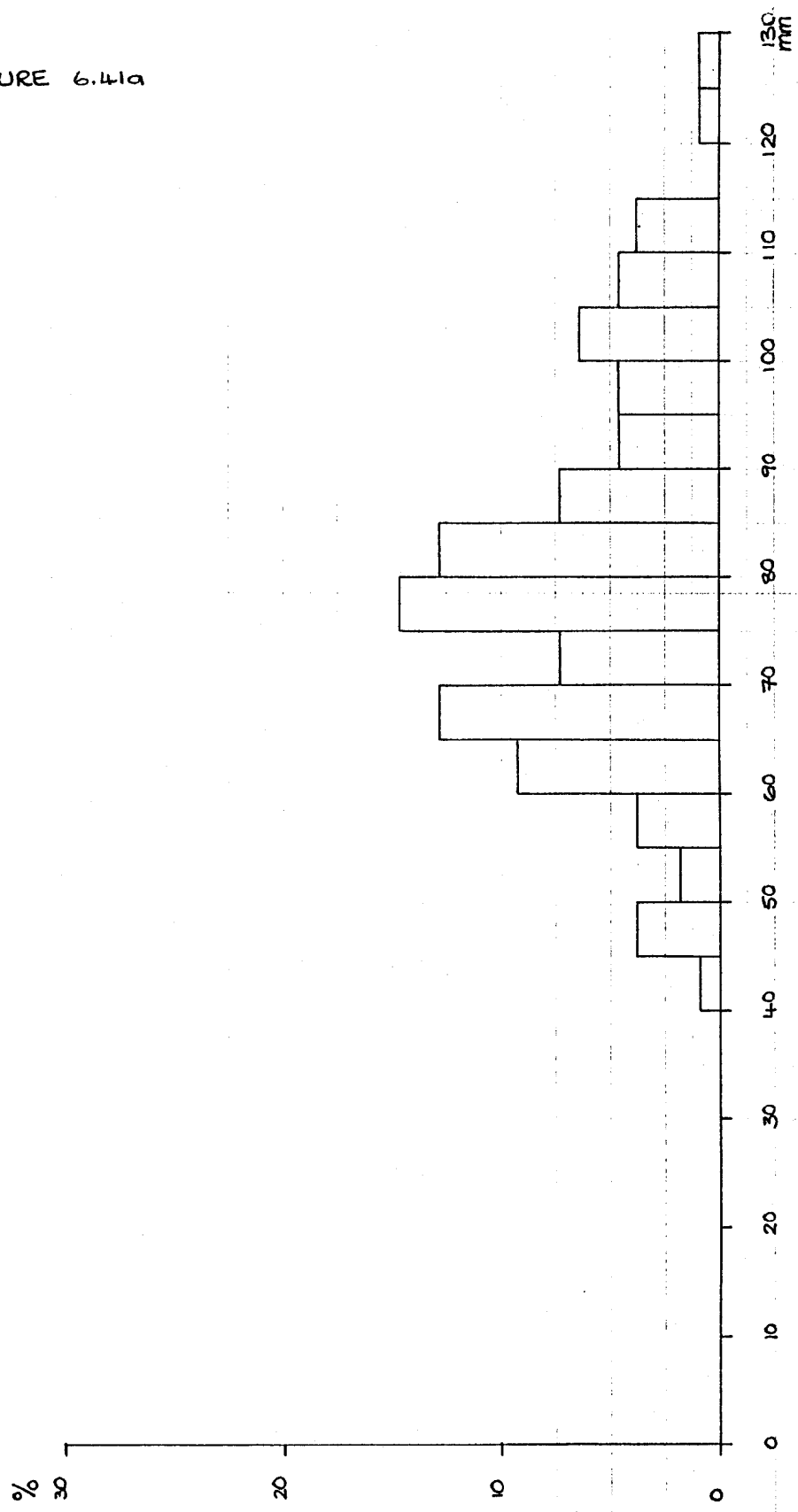
BASIC CALCULATIONS ON OYSTER SHELL MEASUREMENTS (HALSTOCK).

CONTEXT	LVMW	LVML	RVMW	RVML
ALL SHELLS				
n	109	109	122	122
\bar{x}	78.51	73.68	78.25	72.30
$\sigma-1$	17.57	18.16	16.59	16.06
variance				
corr. co-eff.	0.06	0.08	0.03	0.01
y-intercept	17.05		10.99	
slope (tan)	0.83		0.93	
" degree	39.83°		42.94°	
corr. co-eff.	0.86		0.90	
POND FILL				
n	24	24	22	22
\bar{x}	82.21	77.75	80.68	74.64
$\sigma-1$	16.21	16.40	14.90	16.11
variance	251.92	257.69	212.04	247.69
corr. co-eff.	0.18	0.27	- 0.22	- 0.24
y-intercept	27.29		18.71	
slope (tan)	0.71		0.83	
" degree	32.2°		39.7°	
corr. co-eff.	0.71		0.90	

FIGURE 6.41a

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS LEFT VALVE MAXIMUM WIDTH

n = 109



HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS LEFT VALVE MAXIMUM LENGTH

n = 109

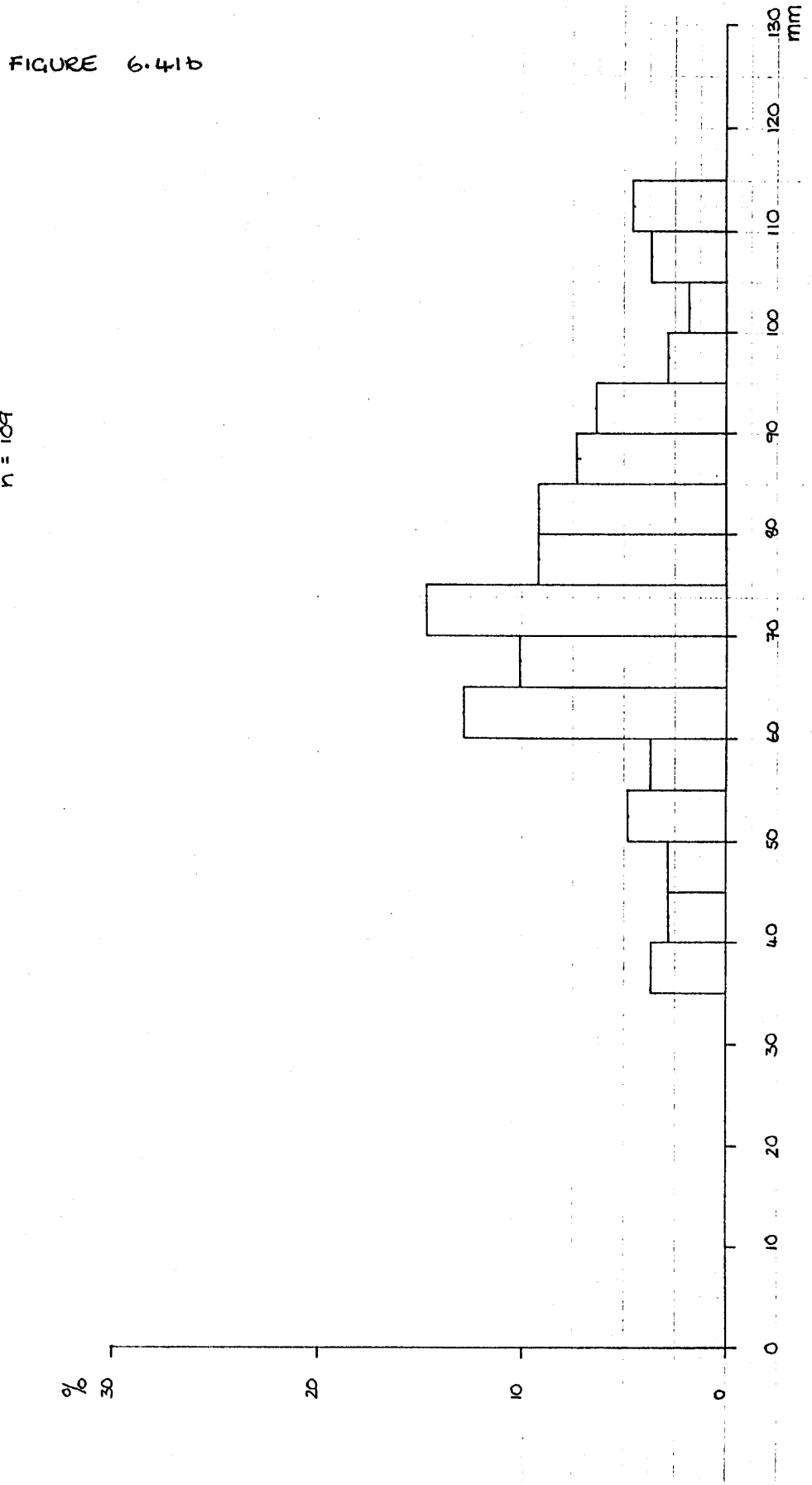


FIGURE 6.41C

HALSTOCK ROMANA VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS RIGHT VALVE MAXIMUM WIDTH

n = 122

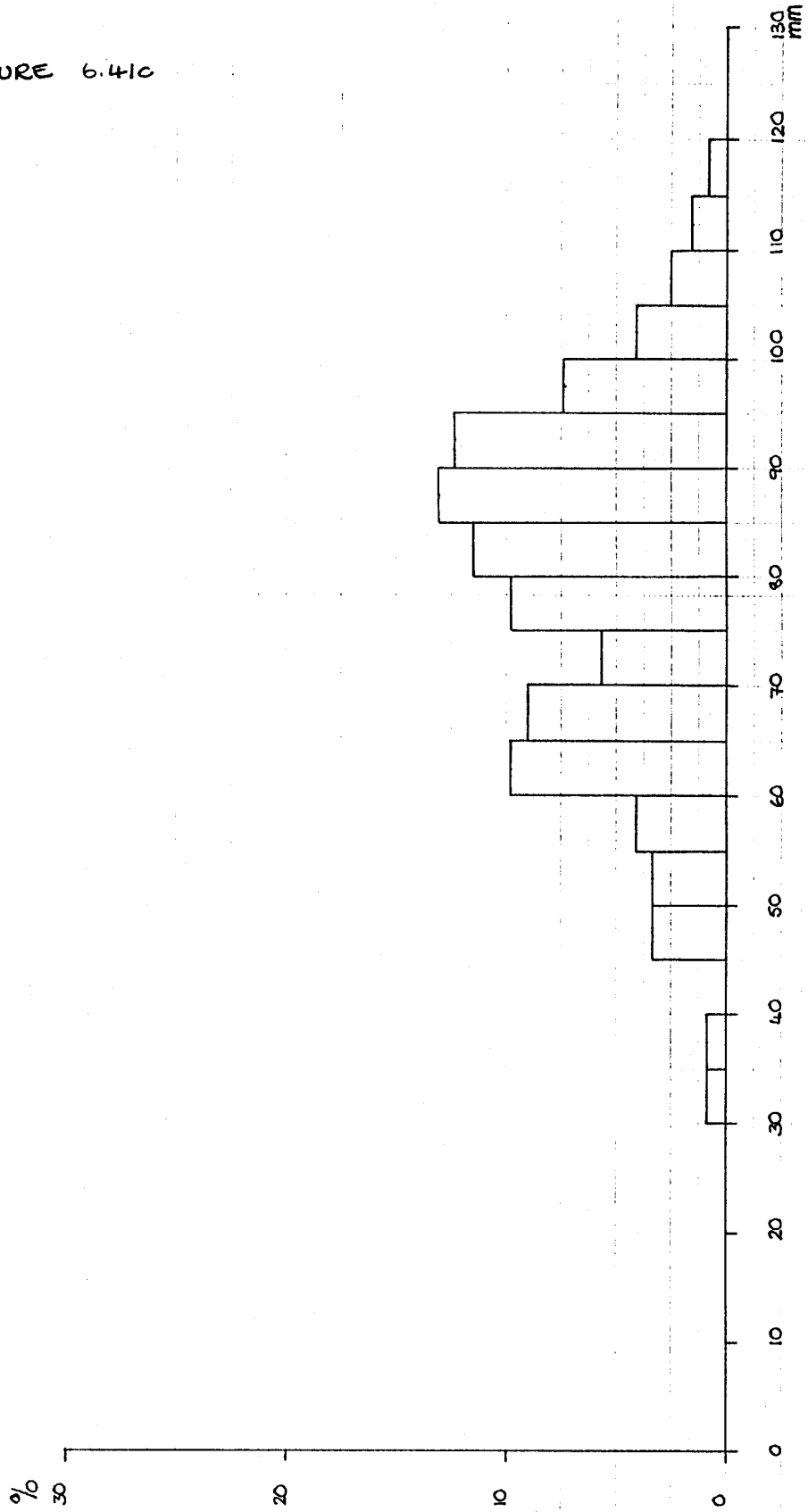
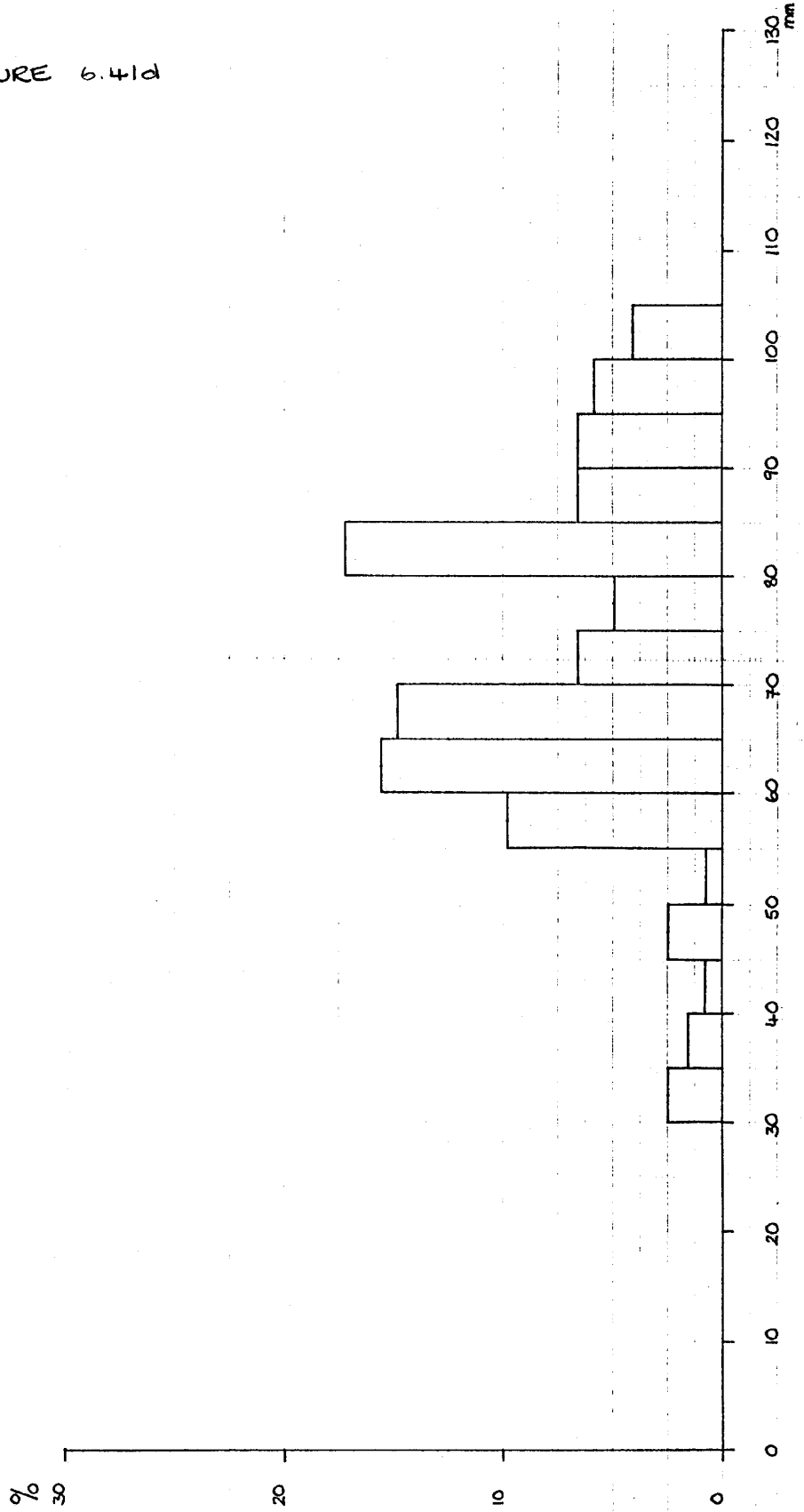


FIGURE 6.41d

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS RIGHT VALVE MAXIMUM LENGTH

n = 122



519

FIGURE 6.412

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF ALL OYSTER SHELLS (not $\frac{1}{2}$ (psai))
LEFT VALUE MAXIMUM WIDTH
n = 109

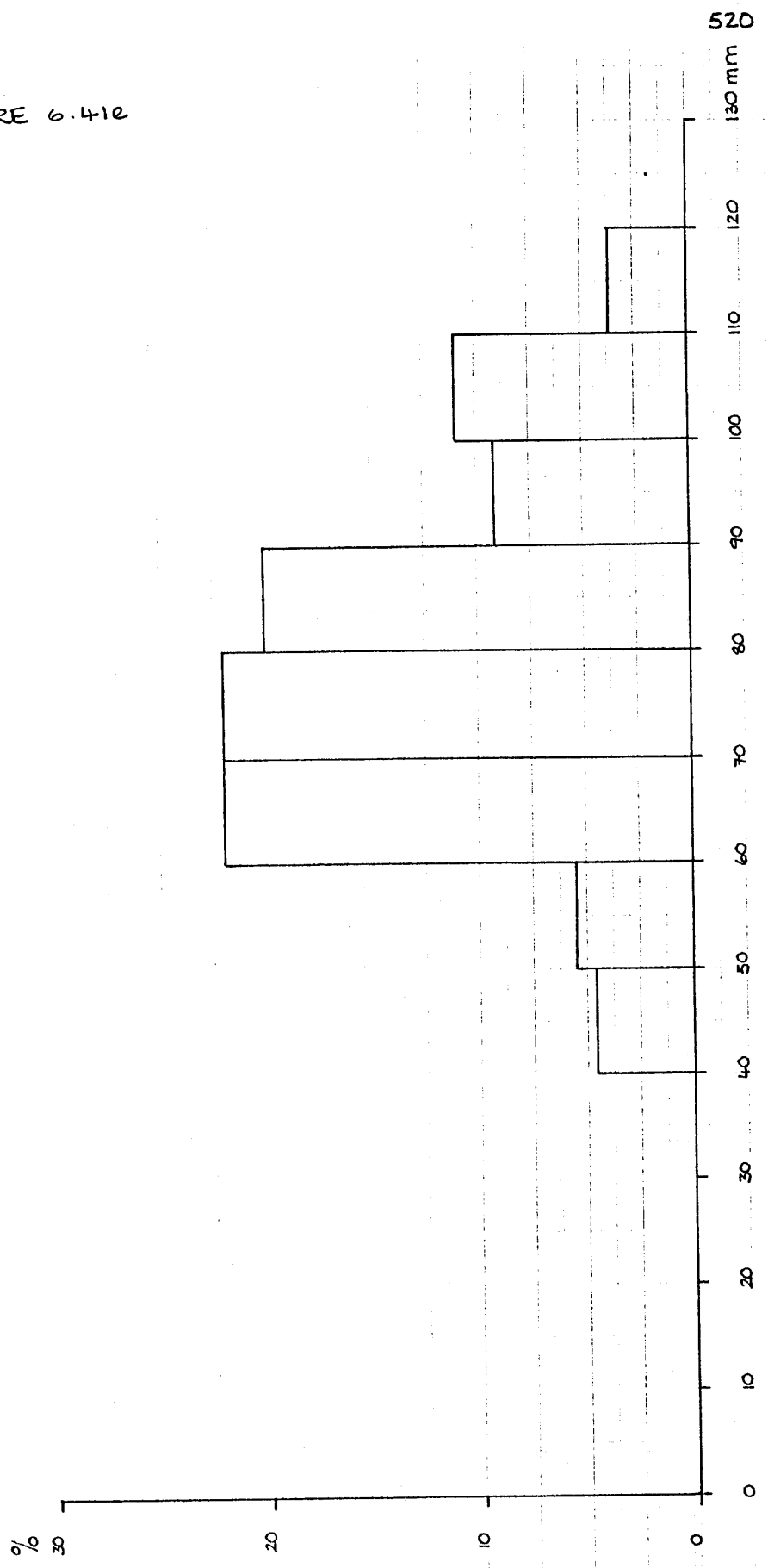


FIGURE 6.41f

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF ALL OYSTER SHELLS (not turf/posol)
n = 109

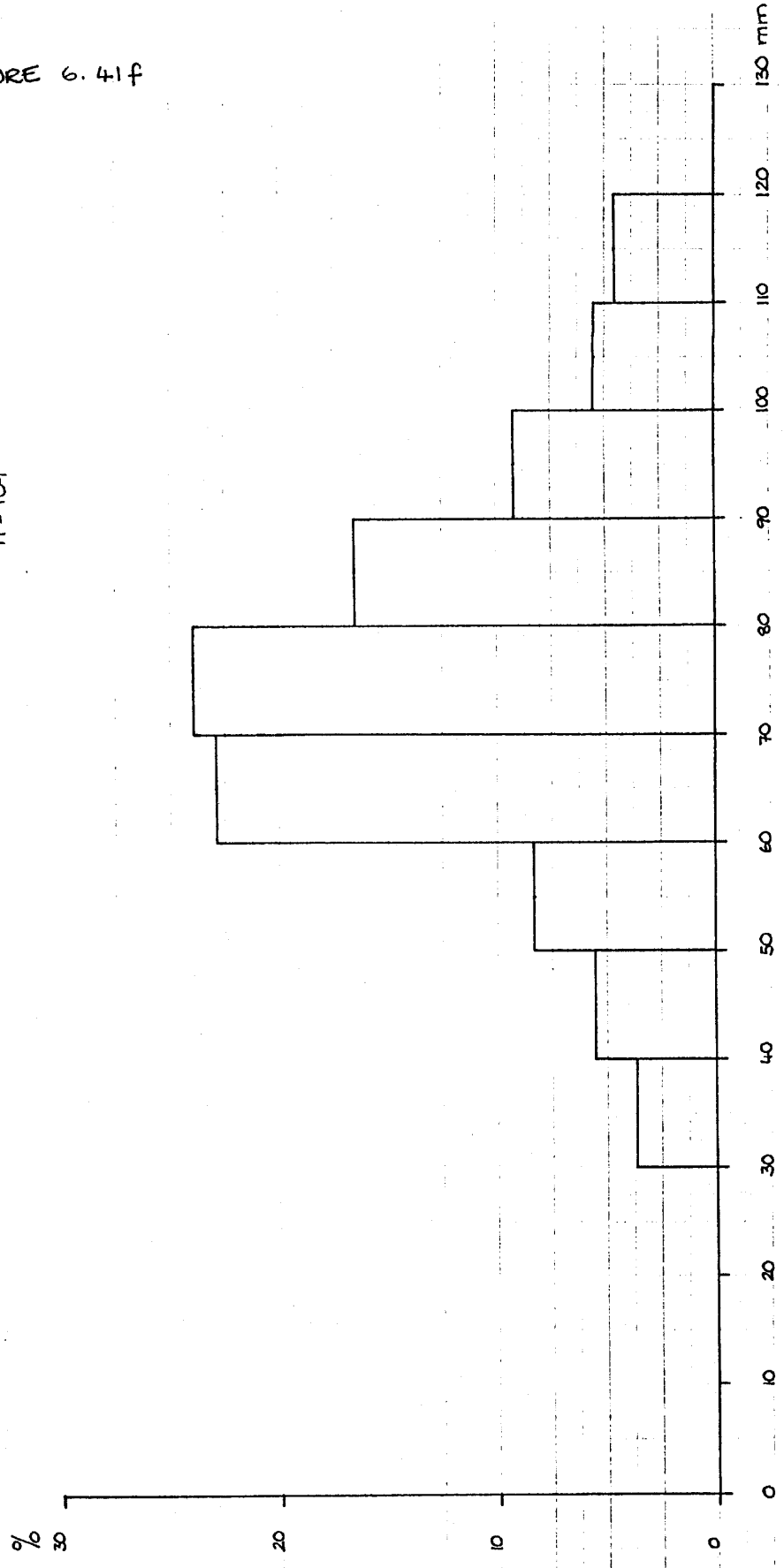


FIGURE 6.419

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF ALLOYSTER SHELLS (not L^2 / topsoil) RIGHT VALVE MAX. WIDTH

n = 122

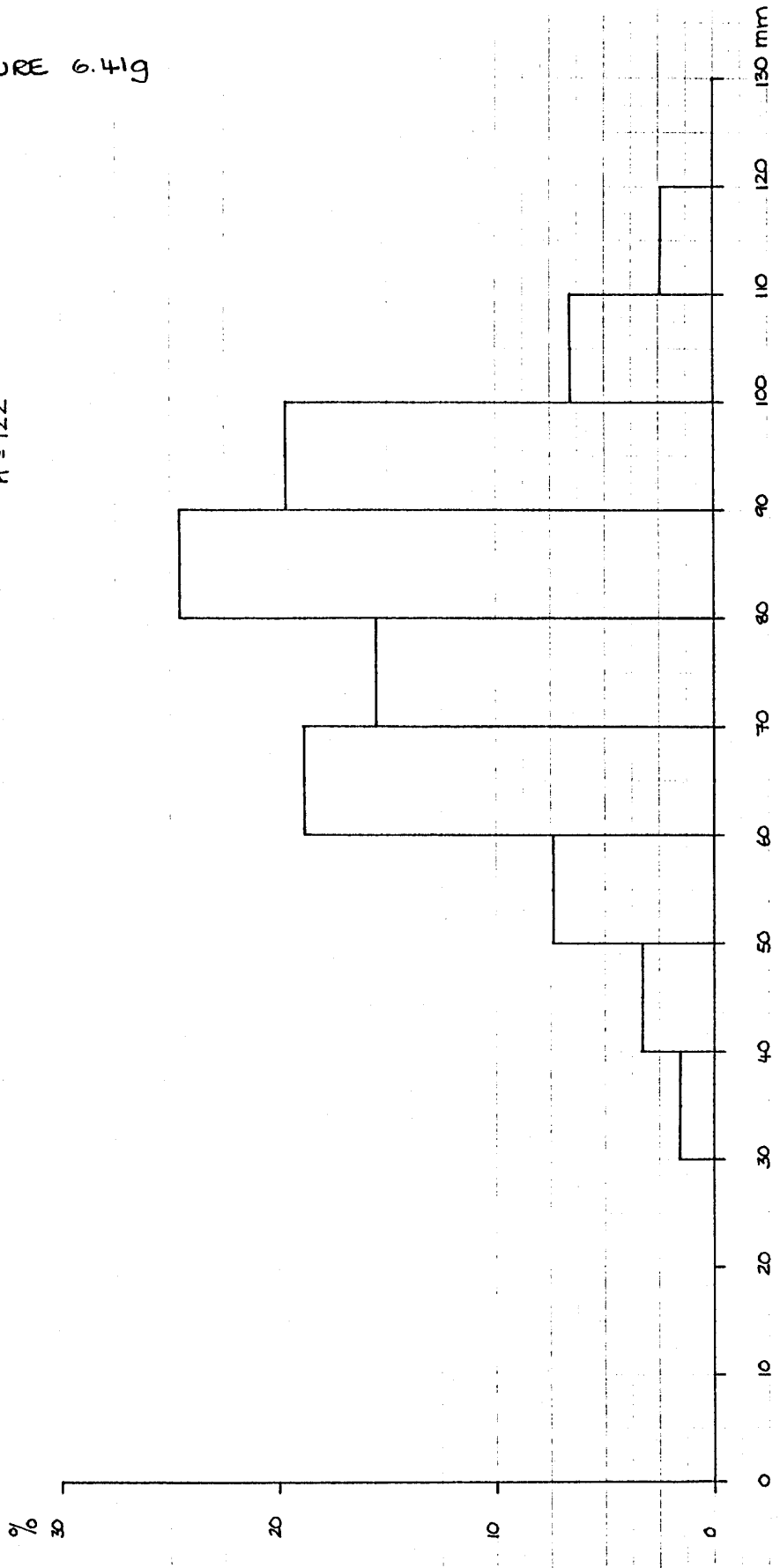


FIGURE 6.41h

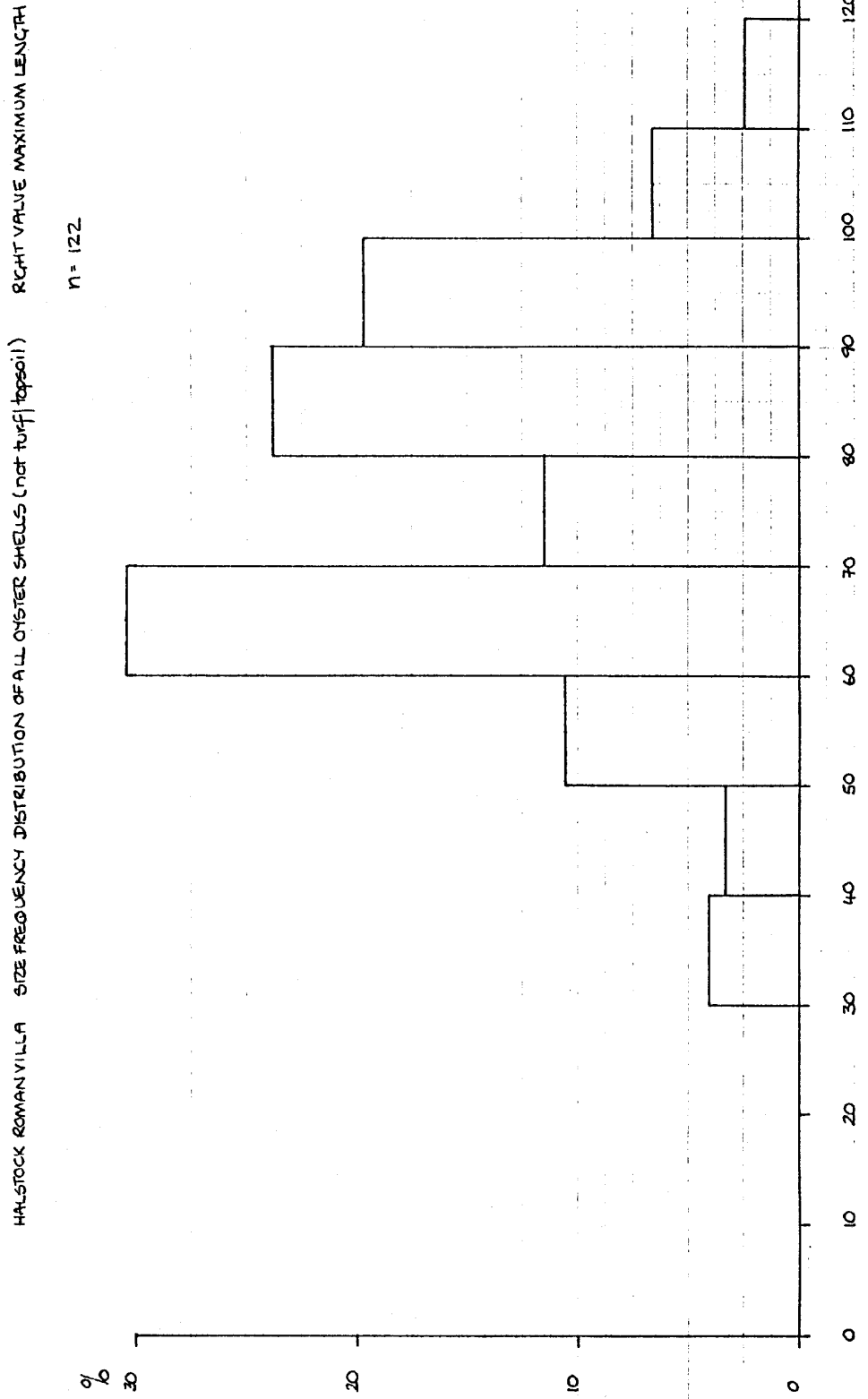
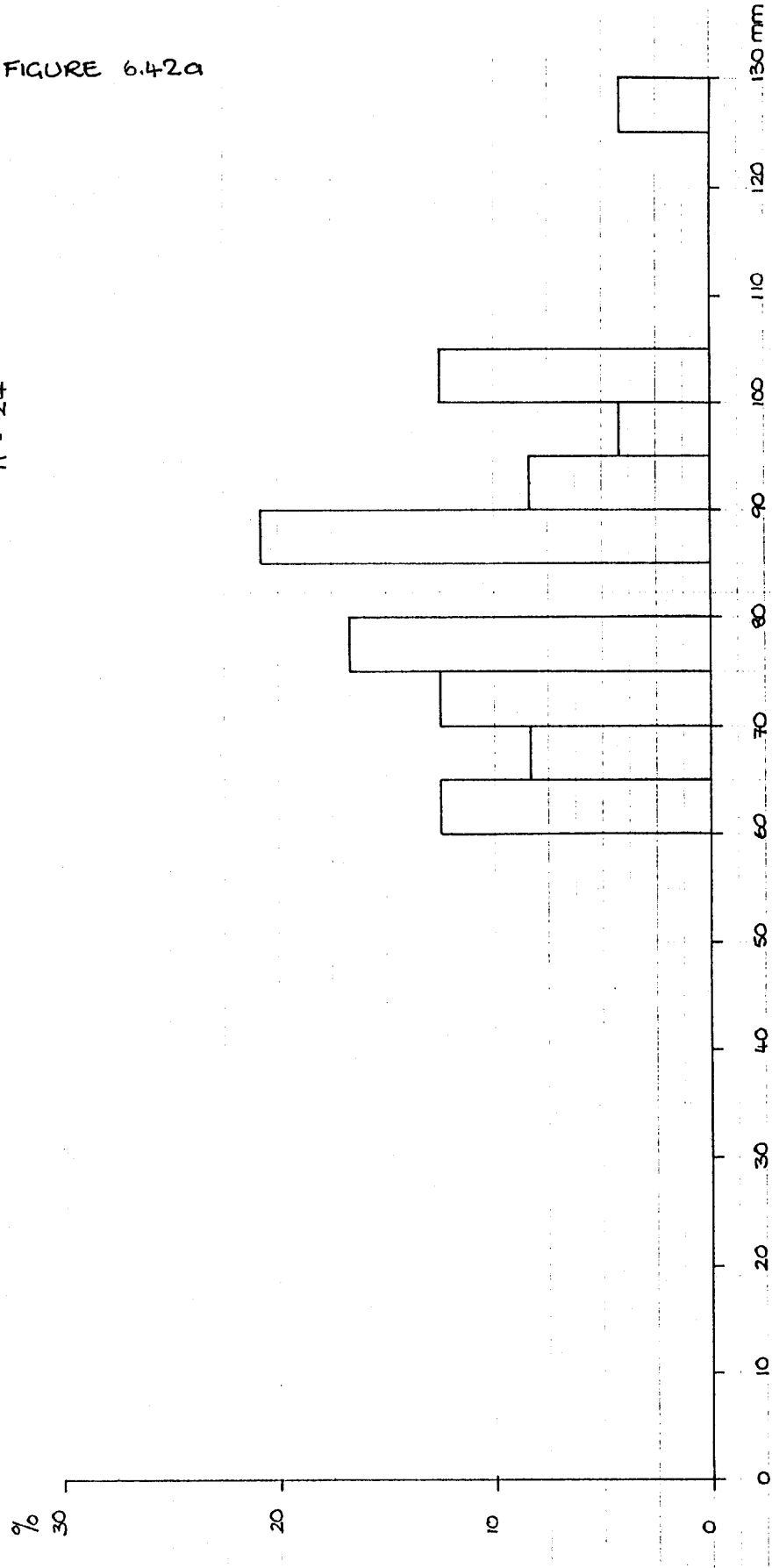


FIGURE 6.42a

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL LEFT VALVE MAXIMUM WIDTH

n = 24



HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL LEFTVALVE MAXIMUM LENGTH

FIGURE 6.42b

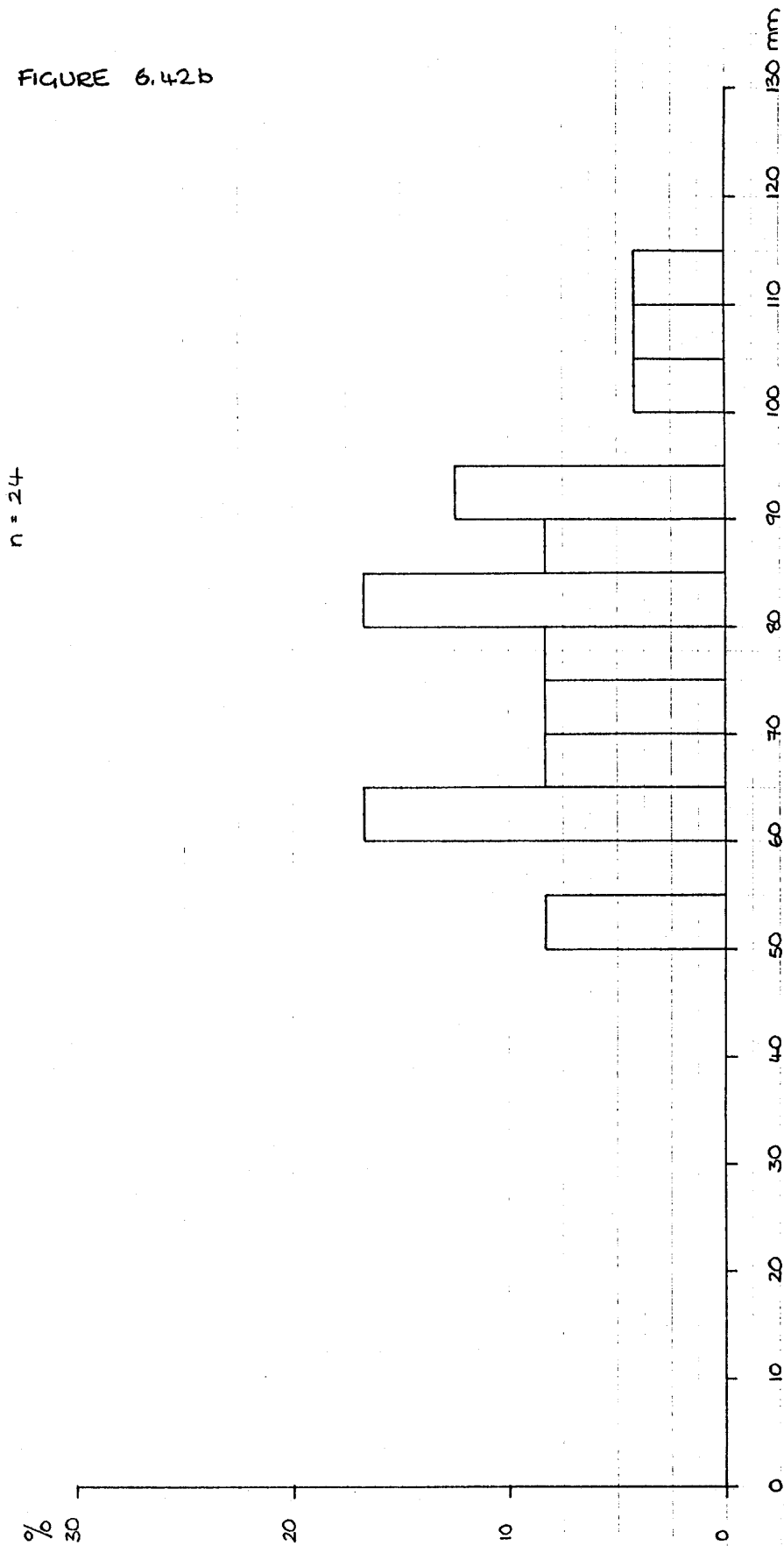


FIGURE 6.42C

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL RIGHT VALVE MAXIMUM WIDTH

n = 22

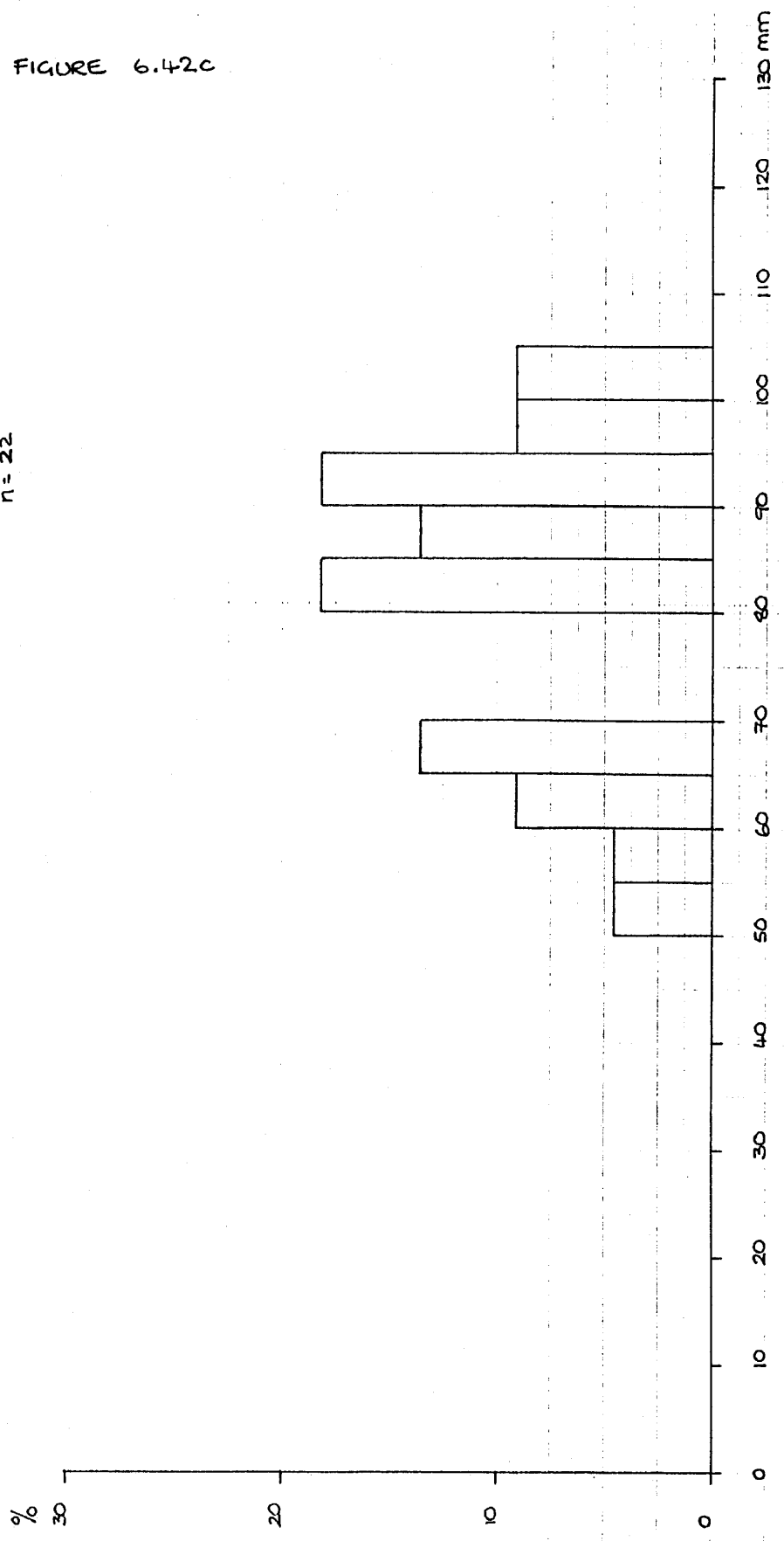


FIGURE 6.42d

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL RIGHT VALVE MAXIMUM LENGTH

n = 22

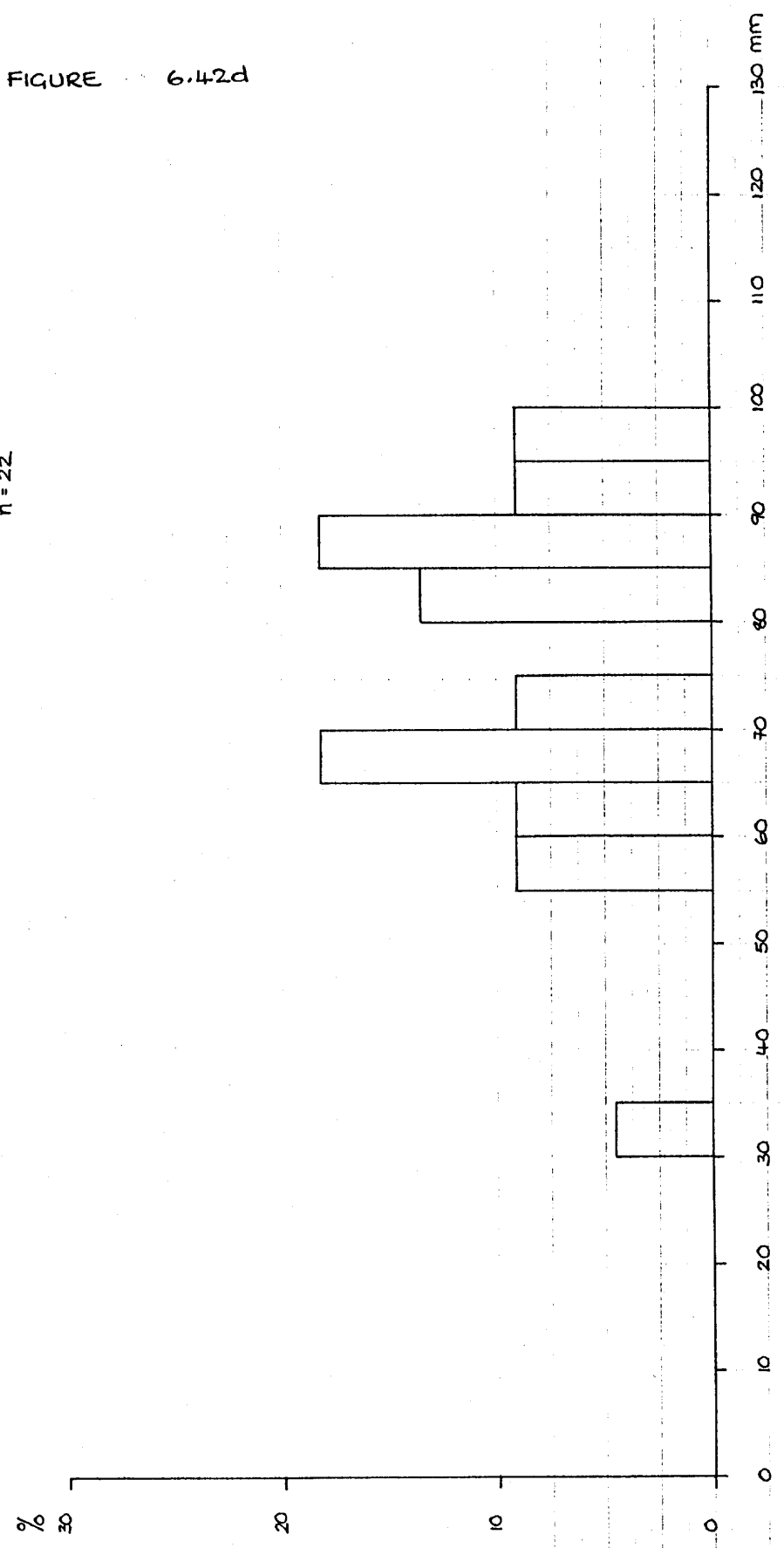


FIGURE 6.422

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF FOSTER SHELLS FROM POND FILL (ALL) LEFT VALVE MAXIMUM WIDTH

n = 24

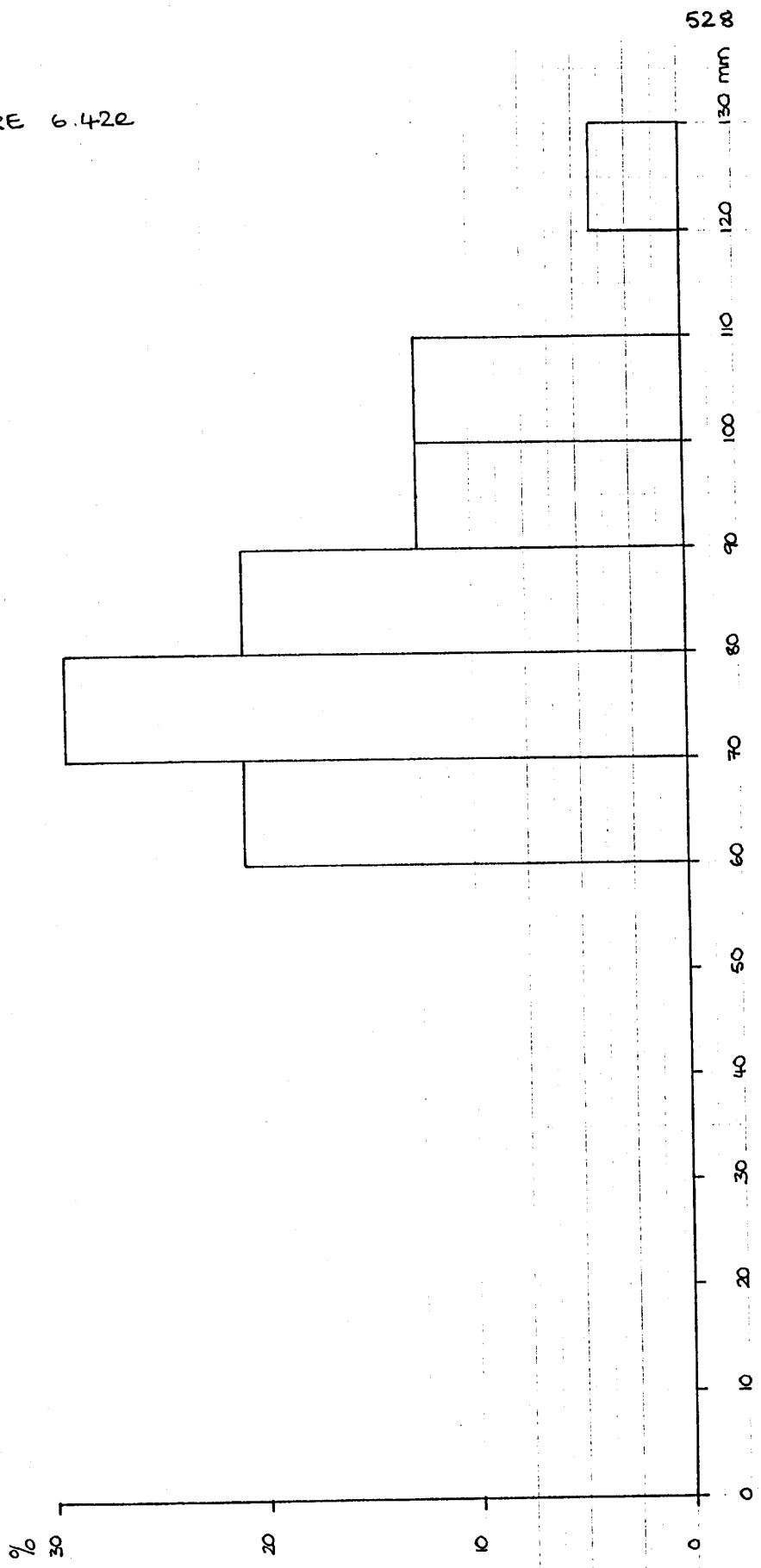


FIGURE 6.42f

HALSTOCK ROMAN VILLA. SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL (ALL) LEFT VALVE. MAXIMUM LENGTH

n = 24

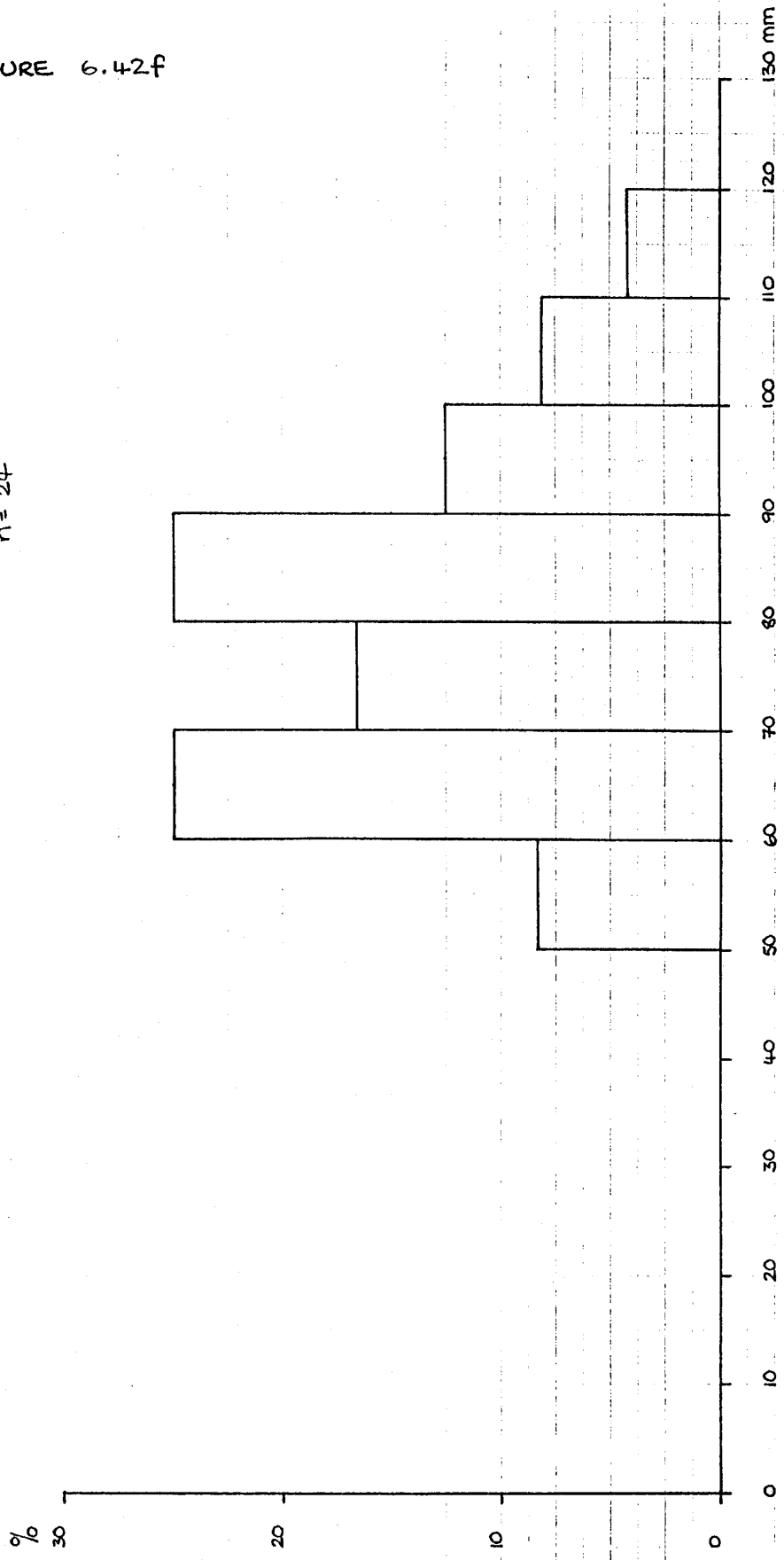


FIGURE 6.42g

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL (ALL) RIGHT VALVE MAX. WIDTH

n = 22

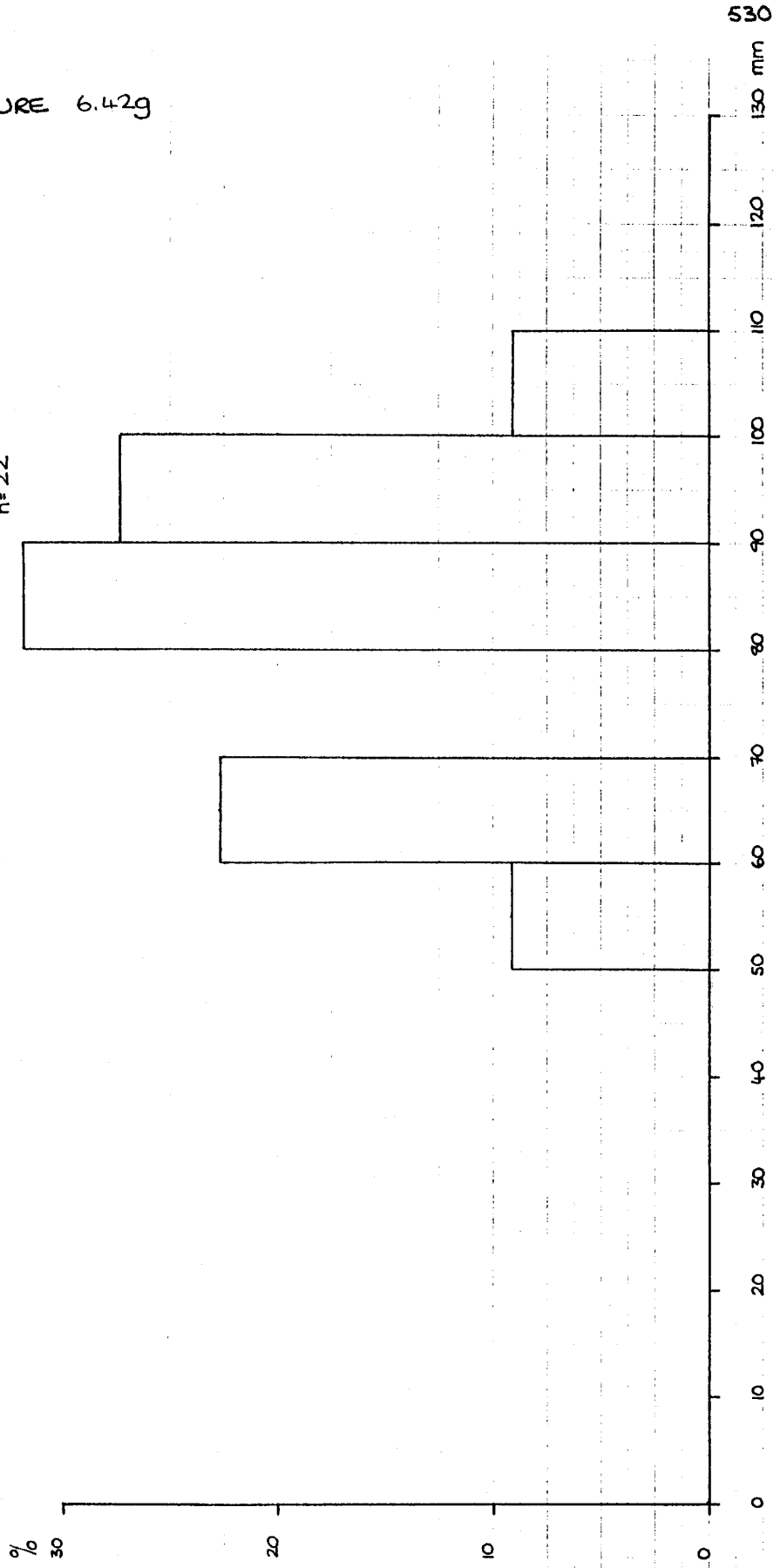


FIGURE 6.42h

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL (ALL) RIGHT VALVE MAX. LENGTH

n = 22

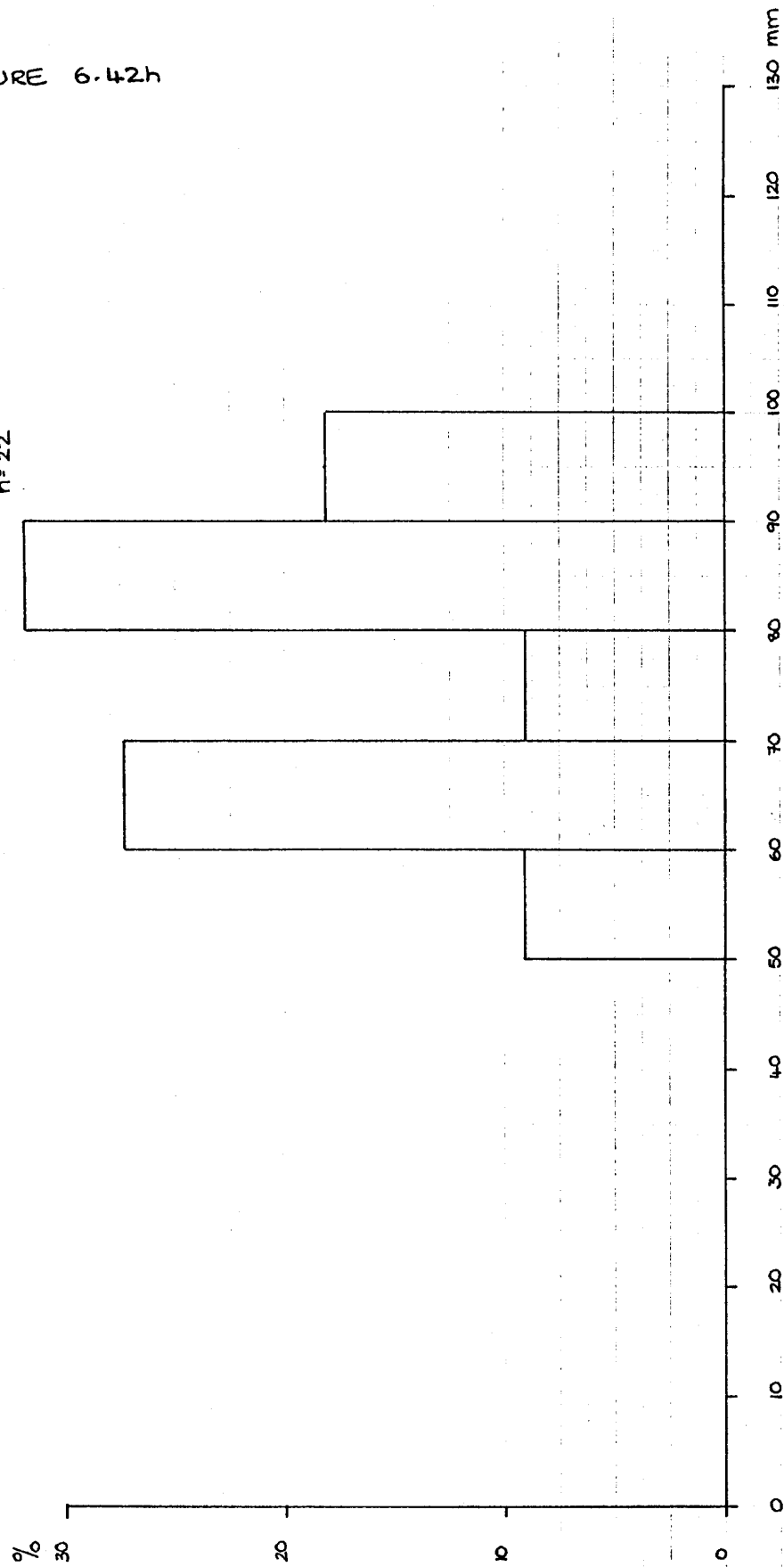


FIGURE 6.43a

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND 'FILL' ONLY (not top/bottom) LEFT VALUES MAX. WIDTH
n = 17

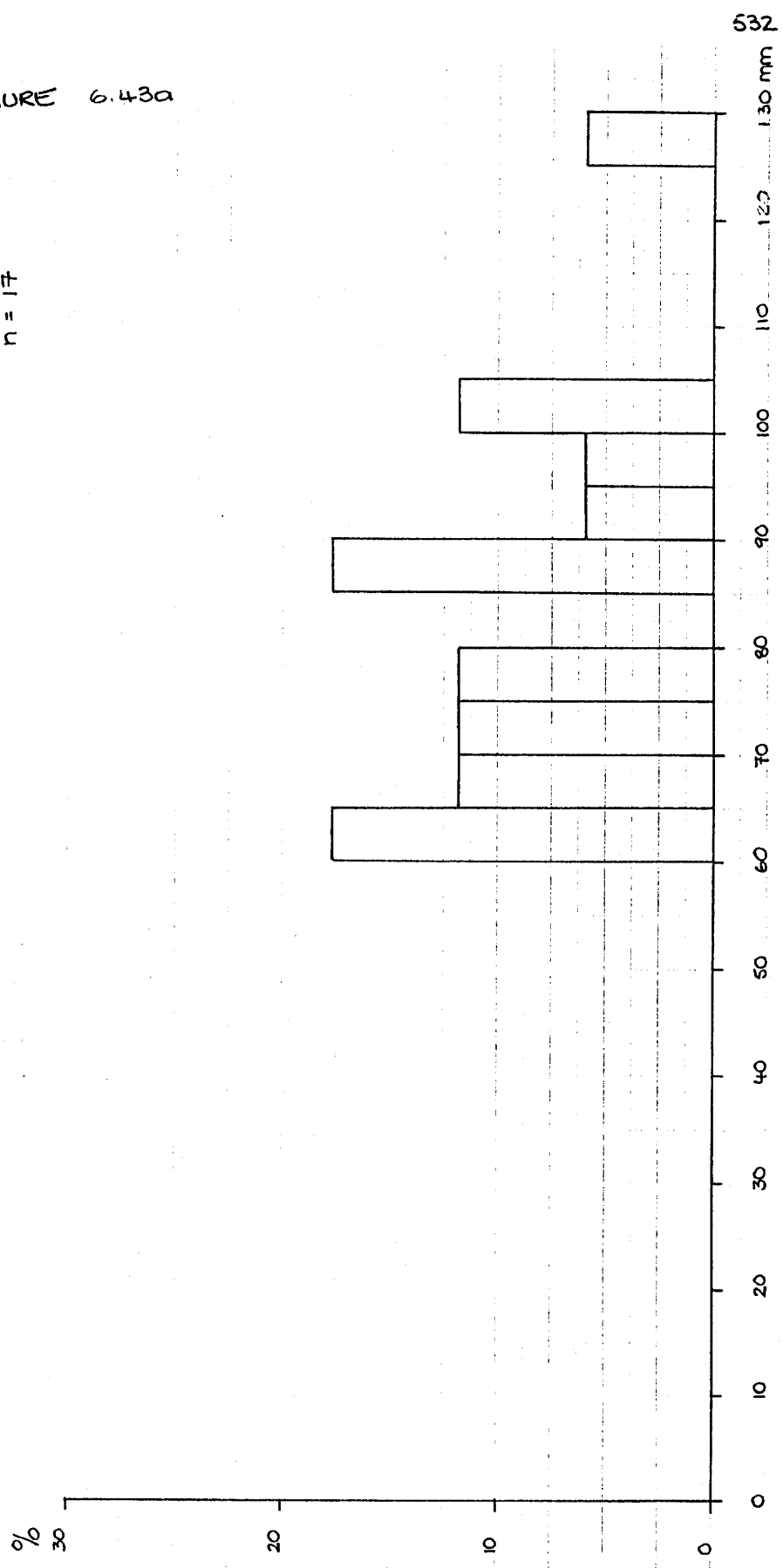


FIGURE 6.43b

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND "FILL" (not top/bottom) LEFT VALVE MAX. LENGTH

n = 17

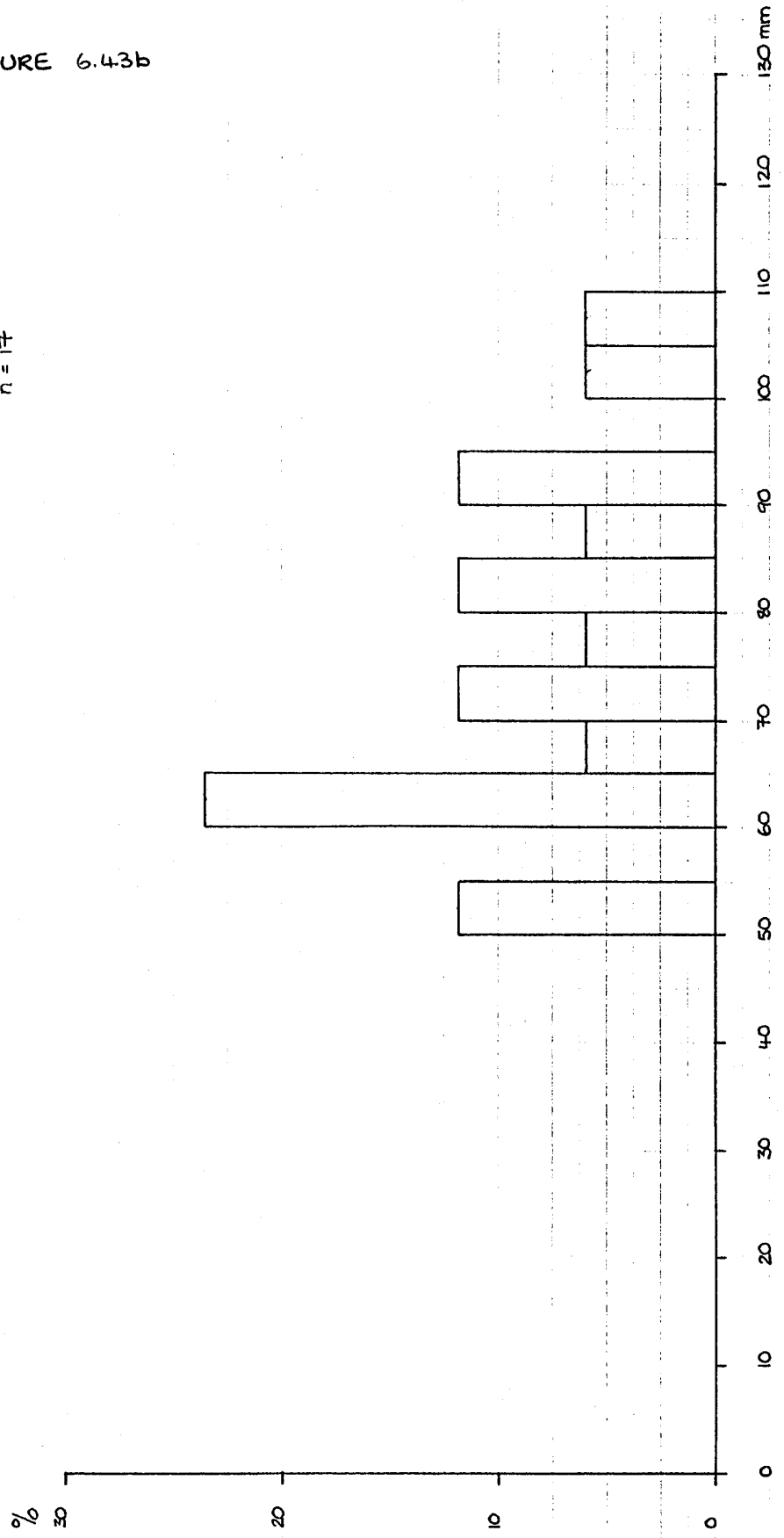


FIGURE 6.43C

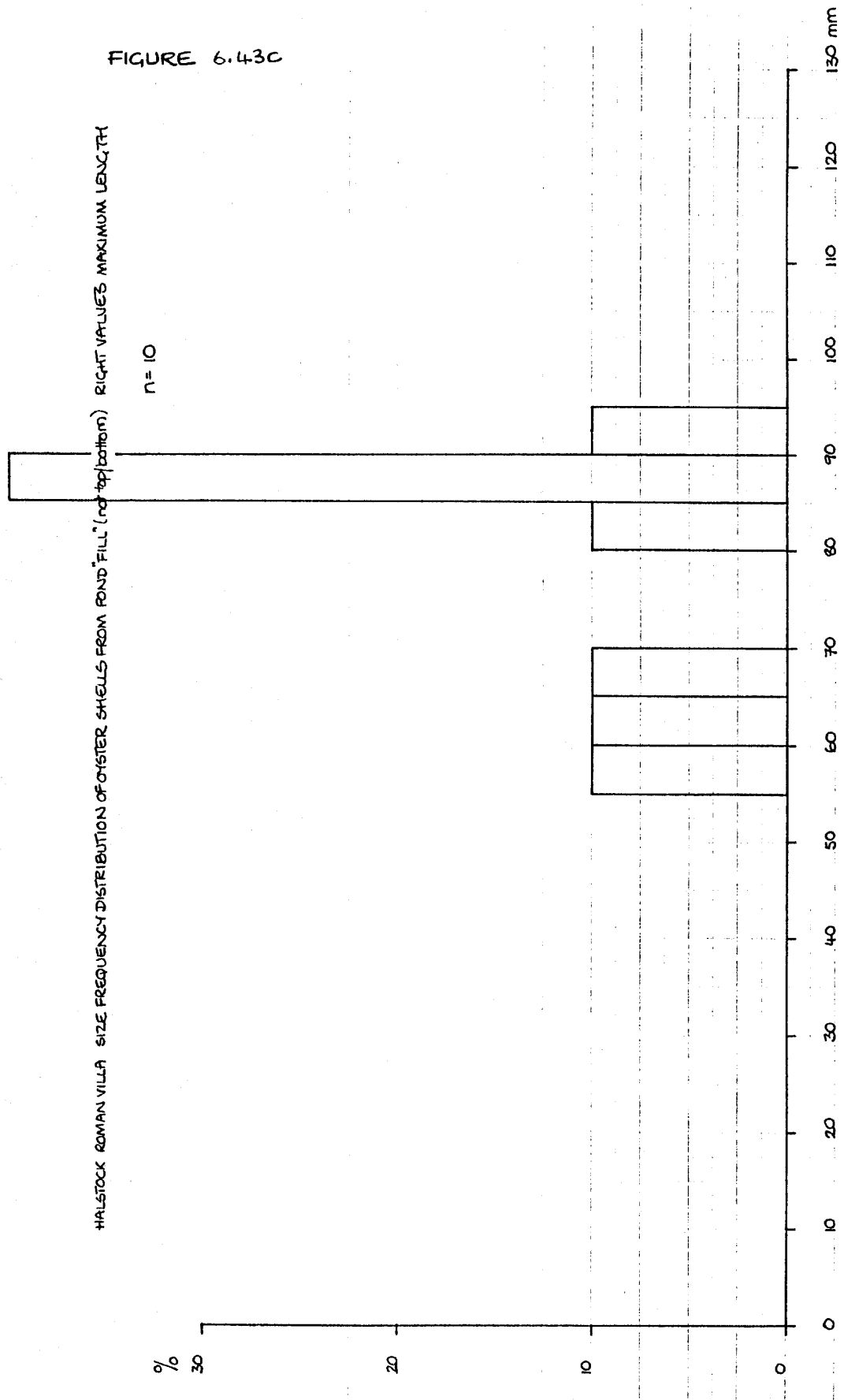


FIGURE 6.43d

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND 'FILL' (not top/bottom) RIGHT VALUE MAX. WIDTH

n = 10

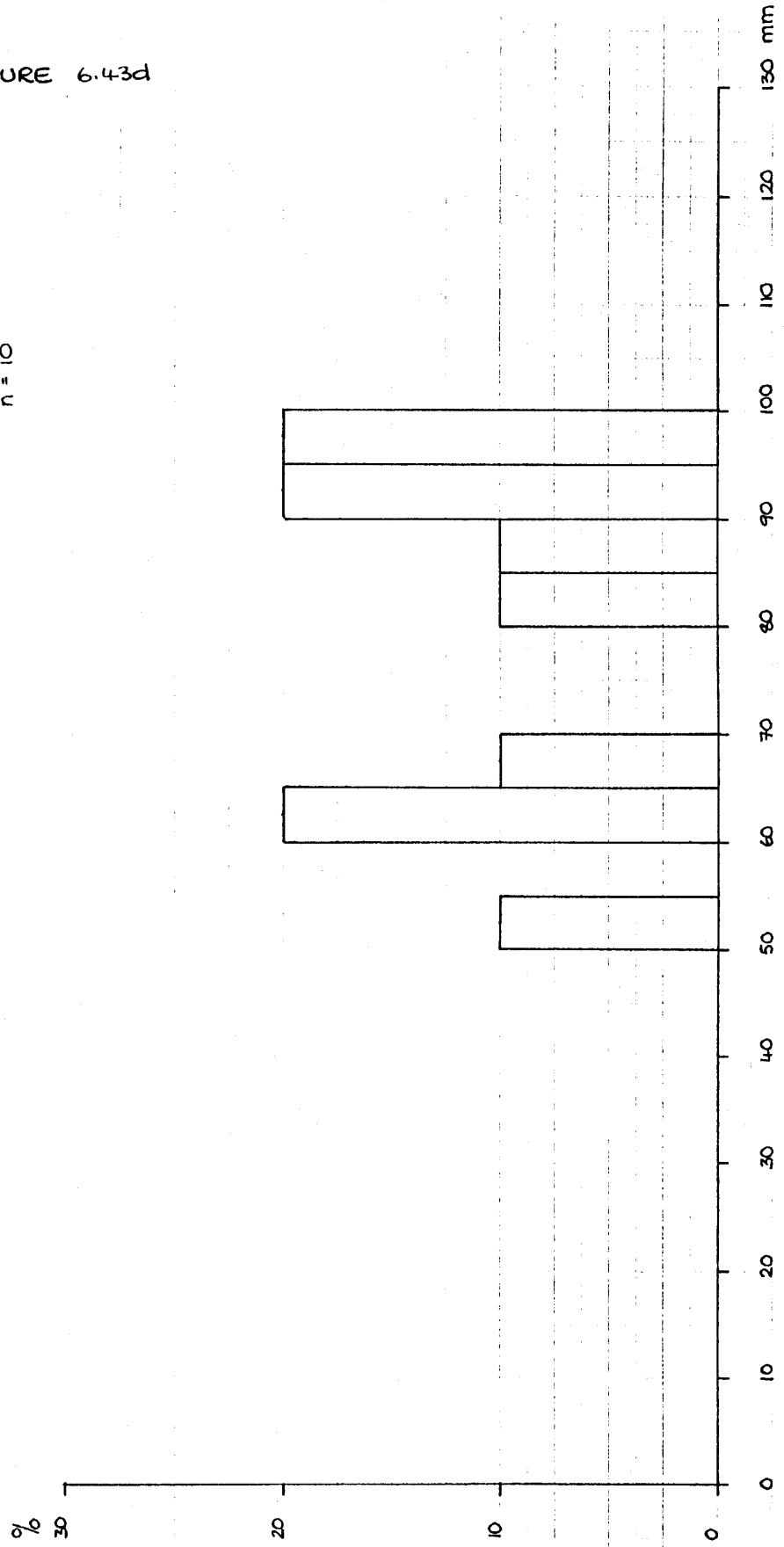


FIGURE 6.432

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND "FILL ONLY" (not top/bottom) LEFT VALUE MAX. WIDTH

n = 17

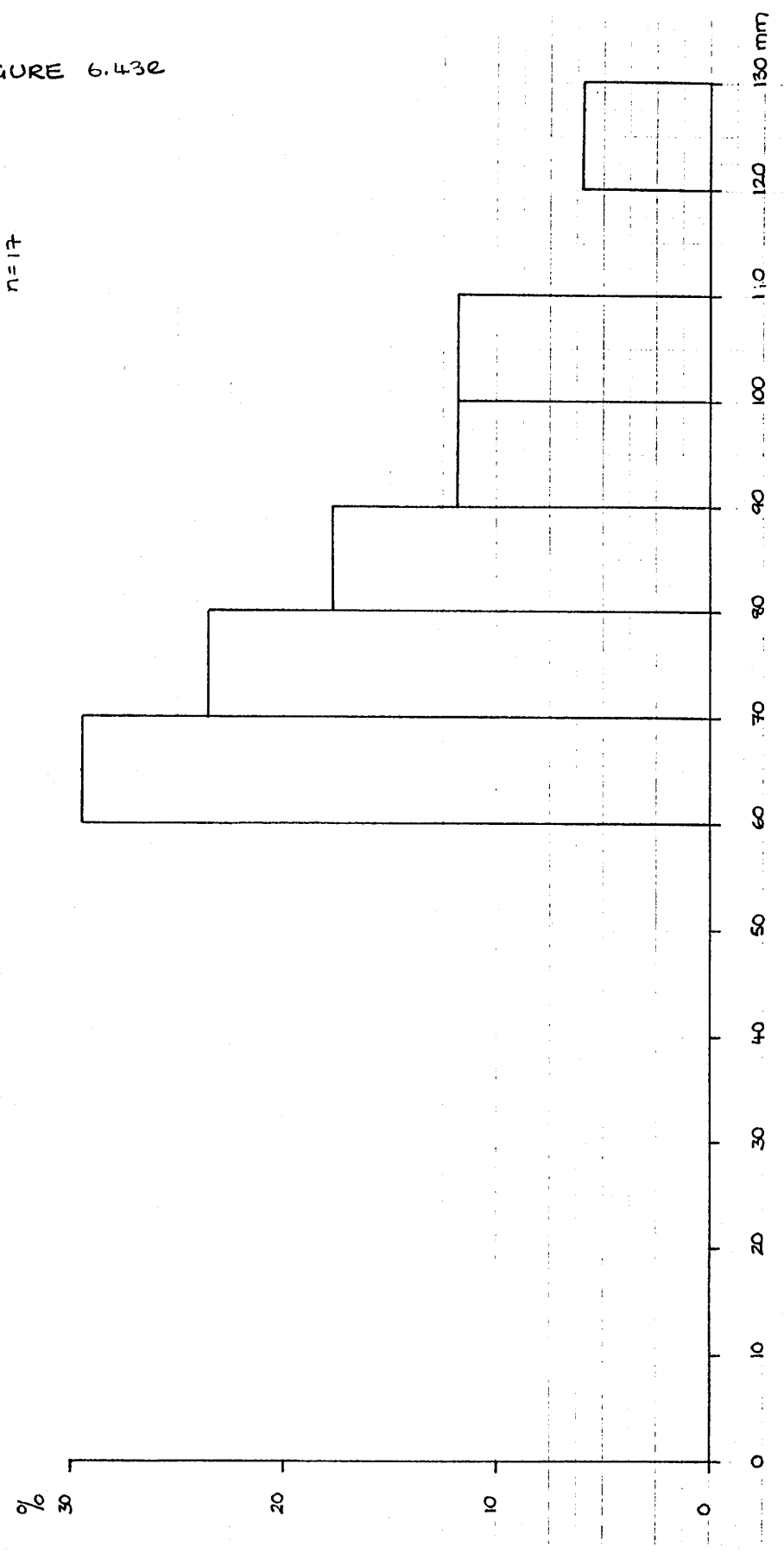


FIGURE 6.43f

HALSTOCK ROMAN VILLA SIZE FREQUENCY DISTRIBUTION OF OYSTER SHELLS FROM POND FILL ONLY (NOT TOP/BOTTOM) LEFT VALVES MAX. LENGTH
n = 17

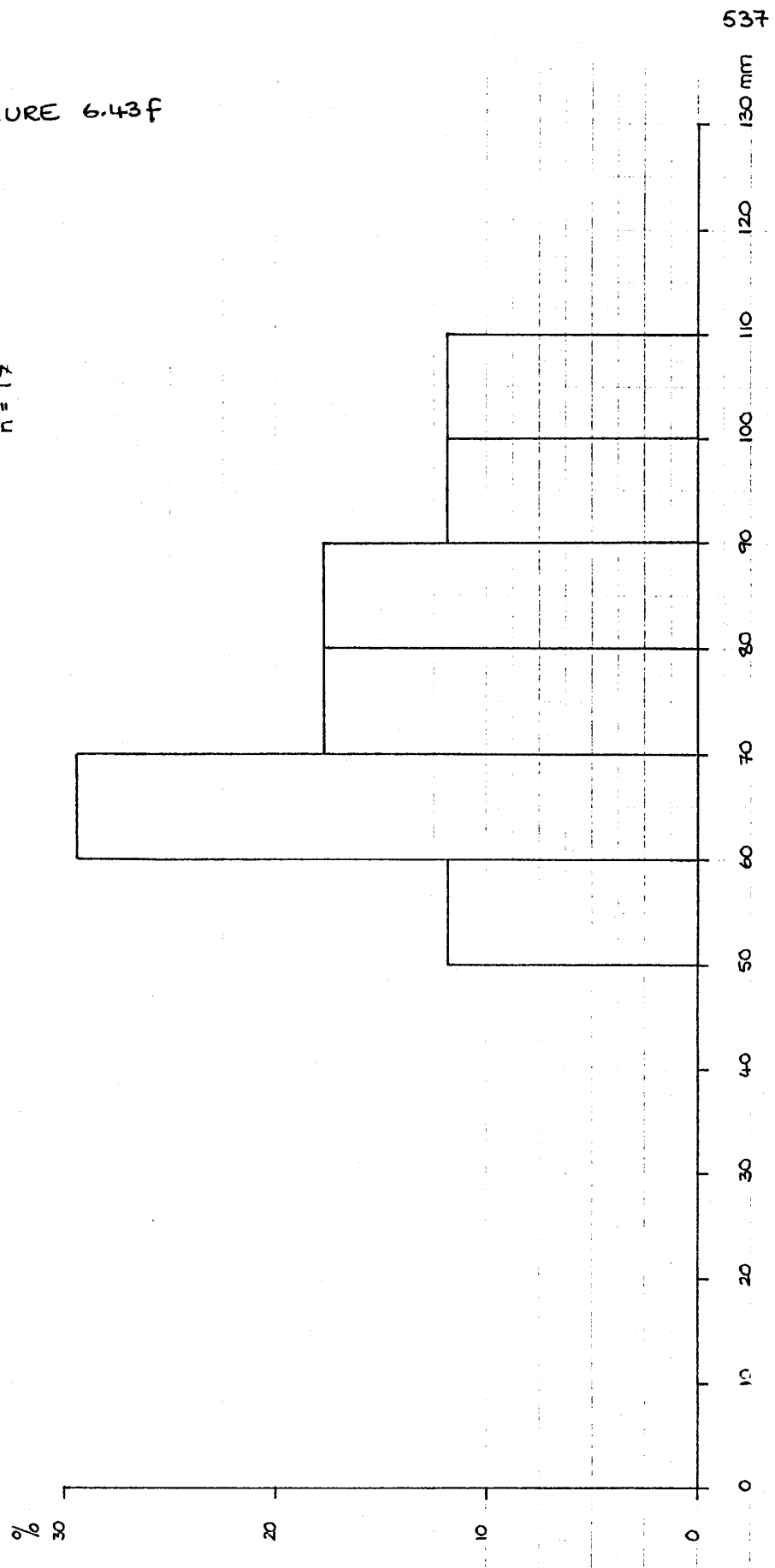


FIGURE 6.439

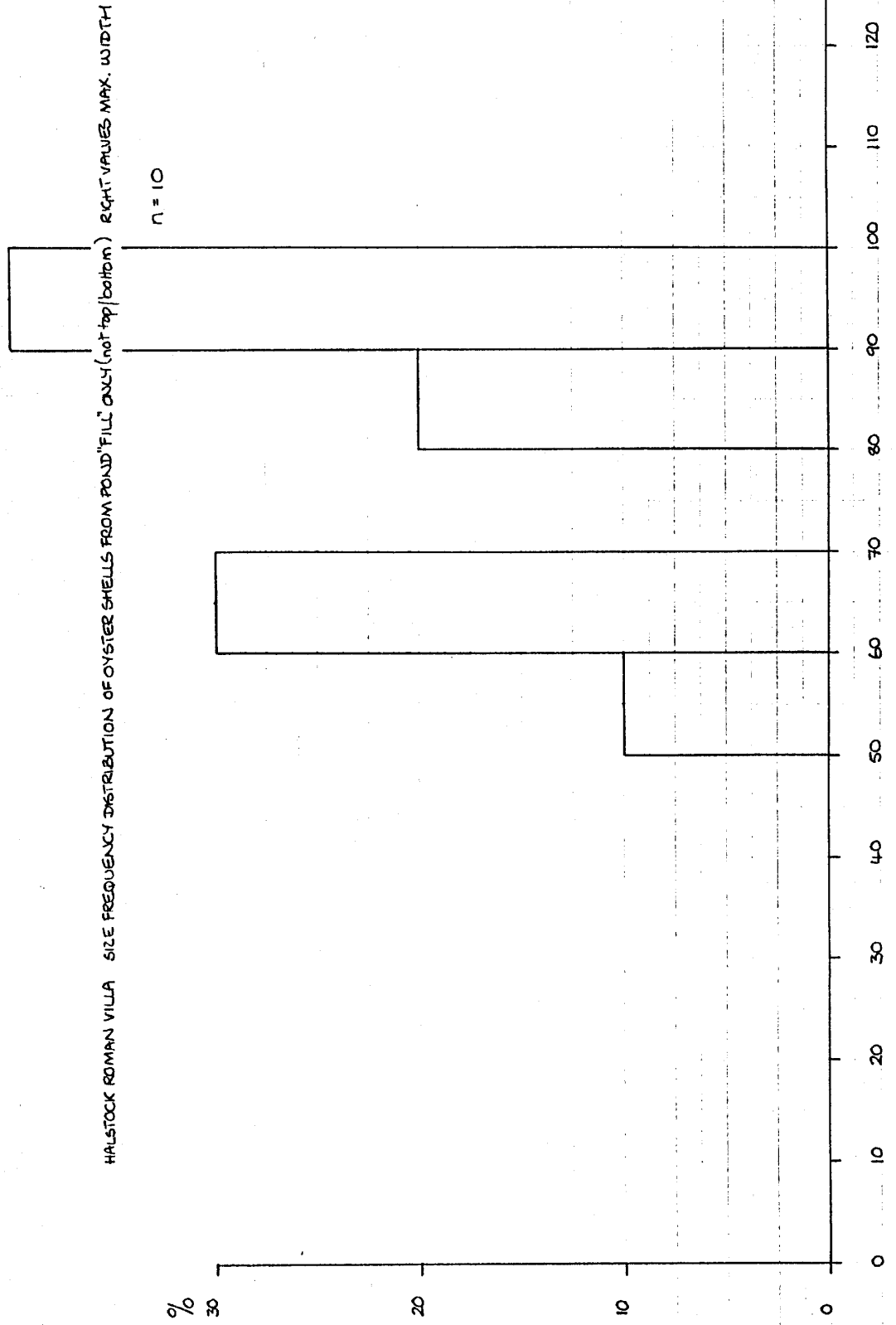
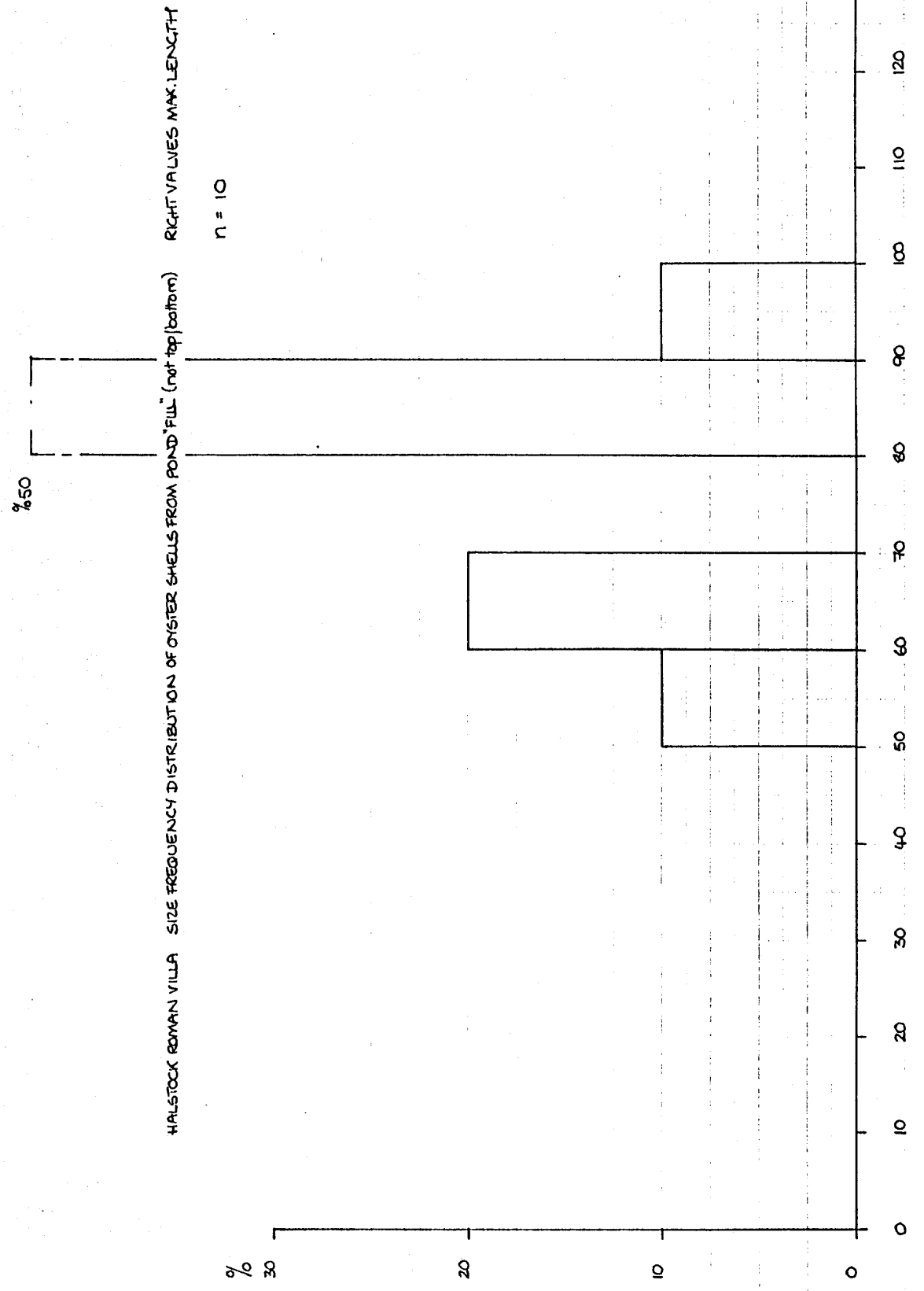


FIGURE 6.43h



%50

%

30

20

10

0

0

10

20

30

40

50

60

70

80

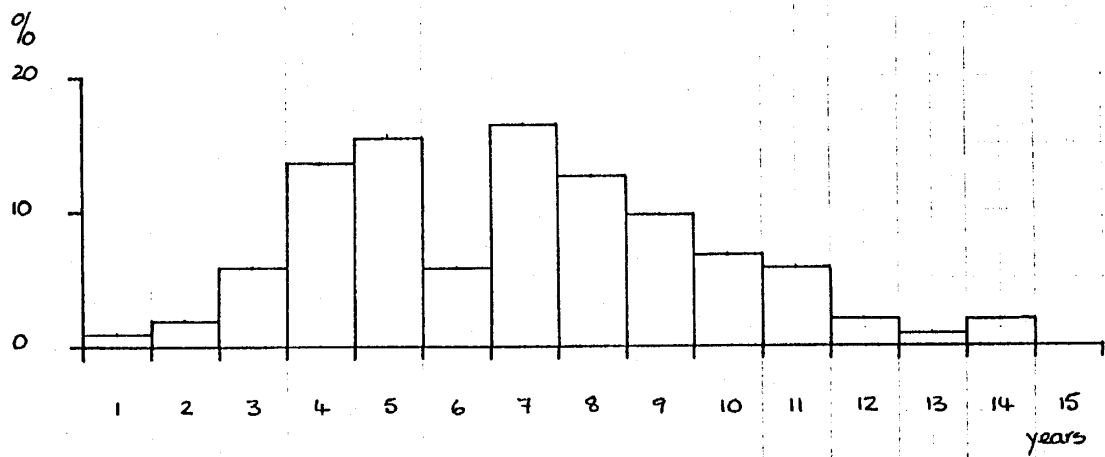
90

100

110

120

130 mm



DISTRIBUTION OF AGE GROUPS IN OYSTER SHELLS FROM HALSTOCK ROMAN VILLA
(All samples, right valves).

RELATIVE ABUNDANCE OF INFESTATION TYPES IN OYSTER SHELLS
FROM HALSTOCK ROMANO-BRITISH VILLA

INFESTATION TYPE	NO. VALVES AFFECTED	% OVER ALL
<u>Polydora ciliata</u>	174	47.8
<u>Polydora haplura</u>	27	7.4
<u>Cliona celata</u>	11	3.0
<u>Ocenebra erinacea</u>	14	3.9

TABLE 6.46

OTHER MOLLUSCAN SPECIES FOUND AT HALSTOCK ROMANO - BRITISH VILLA.

SPECIES	CONTEXTS	NUMBERS
MARINE		
<u>Acanthocardia</u> sp.	Site F (2), J26 (3) C29 (3)	4 valves
<u>Buccinum undatum</u> L.	B25 (6)	1
<u>Cerastoderma edule</u> (L.)	B21 (8), C30 (6) I23 (2), 47 (6)	50 valves
<u>Mytilus edulis</u> L.	B21 (7), B25 (6), 30 (7), C29 (3)	3 valves + fragments
<u>Patella</u> sp. (? <u>vulgata</u> L.)	Site D (4), J16 (2), Q20 (6), I16 (2)	4
<u>Pecten maximus</u> L.	F19 (2), Q25 (4), Q27 (1)	2 valves + fragments
LAND		
<u>Helix aspersa</u> Müller	B21 (7), J17 (4), D32 (2), 60 (3)	52
Other (? <u>Cepea nemoralis</u> Linne)	K25 (6), B33 (2)	4