

# OCEANOGRAPHICAL STATION LIST

VOLUME 79

DRIFT BOTTLE RELEASES AND RECOVERIES IN  
WESTERN AUSTRALIA, 1956-1957

DIVISION OF FISHERIES AND OCEANOGRAPHY  
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL  
RESEARCH ORGANIZATION, AUSTRALIA 1968

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AUSTRALIA

MELBOURNE, 1968

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When citing this station list, abbreviate as follows:  
CSIRO Aust. Oceanogr. Stn List 79.

# OCEANOGRAPHICAL STATION LIST

VOLUME 79

## Drift Bottle Releases and Recoveries in Western Australia, 1956-1957

### I. INTRODUCTION

A programme of drift bottle releases was begun in Western Australia in 1956 to investigate the currents in the Shelf waters between Shark Bay and Albany.

A general description of the use of drift bottles in fishery research is given by Vaux and Olsen (1961).

### II. METHODS

**The Drift Bottles.**—The bottles were ballasted to float with a minimum of their surface exposed to wind influence. A bottle which would float in fresh water with its top just awash would float in seawater with about two inches of its neck above water.

Each drift bottle contained a postcard bearing a number by which the investigator could recognize the date and place of release. The finder was asked to return the postcard with information on the time and place of finding.

**Release Positions.**—Bottles were released from commercial vessels as opportunity permitted, so that release positions were scattered throughout the whole Shelf area between Shark Bay and Albany. At two positions regular release of bottles was possible; these have been listed in order of release date as Parts 2 and 3 of the data listings.

**Preparation of Data.**—Postcards from recovered drift bottles were returned to CSIRO, rewards were paid, latitudes and longitudes were allocated to recovery positions, and the information transferred to 80-column punched cards which were run through various computer programmes for checking.

**Computations on Data.**—The number of days between release and recovery of drift bottles, the distance and direction travelled, and the average speed were calculated by computer. Distance travelled and direction are along straight lines joining release and recovery positions, and were computed by the method known as 'short-distance sailing' (British Admiralty 1960).

The drift bottles were made and released under the general direction of A. Middleton, latitudes and longitudes were estimated by L. Thomas, and D. Vaux was responsible for the computer programmes and the listing of data.

## REFERENCES

BRITISH ADMIRALTY (1960).—"Admiralty Manual of Navigation." Vol II. (Hydrographic Dept., Admiralty: London.)

VAUX, D. and OLSEN, A.M. (1961).—The use of drift bottles in fisheries research. Aust. Fish. Leafl. No. 3.

## III. DATA

Data were processed in C.D.C. 3200 and 3600 Computers and are listed in order of drift bottle number, and, for two positions, in order of date of release.

## EXPLANATION OF HEADINGS

Parts 1, 2, and 3

RELEASE	RECOVERY	Release and recovery positions given in degrees and minutes
LATITUDE	LONGITUDE	
RELEASE	RECOVERY	Given as day/month/year
DATE		
DAYS	OUT	Calculated from noon on day of release to noon on day of recovery
DISTANCE	TRAVELED	Given in nautical miles (6080 feet)
AVERAGE	SPEED	Given as nautical miles per day, to the nearest tenth of a nautical mile
DIRECTION		Given in degrees, from release position to recovery position

**DATA**

**PART 1**

**RELEASES AND RECOVERIES IN ORDER OF BOTTLE NUMBER**

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1001	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56	1	12	12.0	356
W 1002	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1003	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1004	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1005	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1006	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1007	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1008	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1009	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1010	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1011	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1012	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1013	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1014	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1015	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1016	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1017	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1018	35 11 S	118 01 E	28 2 56	35 11 S	118 01 E	28 2 56				
W 1019	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1020	35 11 S	118 01 E	28 2 56	35 11 S	118 00 E	29 2 56	1	12	12.0	356
W 1021	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1022	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1023	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1024	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1025	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1026	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1027	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1028	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1029	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1030	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1031	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1032	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1033	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1034	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1035	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1036	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1037	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1038	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1039	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				
W 1040	35 12 S	115 32 E	8 3 56	35 12 S	115 32 E	8 3 56				

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	TIME OUT	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1041	31 52 S 115	32 E	22 3 56	29 03 S 114 56 E	24 5 56	63	172	2.7	350		
W 1042	31 52 S 115	32 E	22 3 56	29 03 S 114 56 E	24 5 56	63	172	2.7	350		
W 1043	31 52 S 115	32 E	22 3 56	29 10 S 114 56 E	15 5 56	54	165	3.1	349		
W 1044	31 52 S 115	32 E	22 3 56	28 46 S 114 37 E	9 4 56	18	192	10.7	346		
W 1045	31 52 S 115	32 E	22 3 56	28 46 S 114 37 E	9 4 56	18	192	10.7	346		
W 1046	31 52 S 115	32 E	22 3 56	28 38 S 114 37 E	15 4 56	24	200	8.3	346		
W 1047	31 52 S 115	32 E	22 3 56	29 28 S 114 55 E	22 4 56	31	147	4.7	348		
W 1048	31 52 S 115	32 E	22 3 56	29 02 S 114 55 E	13 4 56	22	173	7.9	349		
W 1049	31 52 S 115	32 E	22 3 56	28 41 S 114 36 E	6 5 56	45	197	4.4	346		
W 1050	31 52 S 115	32 E	22 3 56	28 26 S 114 37 E	8 4 56	17	211	12.4	347		
W 1051	31 52 S 115	32 E	22 3 56	29 08 S 114 37 E	30 6 56	100	171	1.7	344		
W 1052	31 52 S 115	32 E	22 3 56	28 38 S 118 23 E	8 6 56	68	25	4.4	45		
W 1053	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1054	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1055	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1056	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1057	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1058	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1059	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1060	31 52 S 115	32 E	22 3 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1061	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1062	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1063	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1064	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1065	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1066	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1067	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1068	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1069	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1070	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1071	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1072	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1073	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1074	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1075	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1076	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	5	25	5.0	45		
W 1077	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	5	25	5.0	45		
W 1078	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1079	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		
W 1080	35 10 S 118	01 E	1 4 56	34 52 S 118 23 E	5 4 56	4	25	6.3	45		

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAY OUT	DAY TRAVELED	AVERAGE SPEED	DIRECTION
W 1081	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1082	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1083	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1084	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1085	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1086	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1087	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1088	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1089	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1090	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1091	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1092	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1093	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1094	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1095	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1096	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1097	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1098	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1099	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1100	35 12 S 117 54 E	35 12 S 117 54 E	35 12 S 117 54 E	11 4 56						
W 1101	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1102	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1103	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1104	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1105	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1106	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1107	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1108	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1109	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1110	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1111	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1112	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1113	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1114	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1115	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1116	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1117	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1118	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1119	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						
W 1120	35 12 S 115 32 E	35 12 S 115 32 E	35 12 S 115 32 E	12 4 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1121	35 10 S	118 01 E					24	4	56	
W 1122	35 10 S	118 01 E					24	4	56	
W 1123	35 10 S	118 01 E					24	4	56	
W 1124	35 10 S	118 01 E					24	4	56	
W 1125	35 10 S	118 01 E					24	4	56	
W 1126	35 10 S	118 01 E					24	4	56	
W 1127	35 10 S	118 01 E					24	4	56	
W 1128	35 10 S	118 01 E					24	4	56	
W 1129	35 10 S	118 01 E					24	4	56	
W 1130	35 10 S	118 01 E					24	4	56	
W 1131	35 10 S	118 01 E					24	4	56	
W 1132	35 10 S	118 01 E					24	4	56	
W 1133	35 10 S	118 01 E					24	4	56	
W 1134	35 10 S	118 01 E					24	4	56	
W 1135	35 10 S	118 01 E					24	4	56	
W 1136	35 10 S	118 01 E					24	4	56	
W 1137	35 10 S	118 01 E					24	4	56	
W 1138	35 10 S	118 01 E					24	4	56	
W 1139	35 10 S	118 01 E					24	4	56	
W 1140	35 10 S	118 01 E					24	4	56	
W 1141	35 11 S	117 54 E					24	4	56	
W 1142	35 11 S	117 54 E					24	4	56	
W 1143	35 11 S	117 54 E					24	4	56	
W 1144	35 11 S	117 54 E					24	4	56	
W 1145	35 11 S	117 54 E					24	4	56	
W 1146	35 11 S	117 54 E					24	4	56	
W 1147	35 11 S	117 54 E					24	4	56	
W 1148	35 11 S	117 54 E					24	4	56	
W 1149	35 11 S	117 54 E					24	4	56	
W 1150	35 11 S	117 54 E					24	4	56	
W 1151	35 11 S	117 54 E					24	4	56	
W 1152	35 11 S	117 54 E					24	4	56	
W 1153	35 11 S	117 54 E					24	4	56	
W 1154	35 11 S	117 54 E					24	4	56	
W 1155	35 11 S	117 54 E					24	4	56	
W 1156	35 11 S	117 54 E					24	4	56	
W 1157	35 11 S	117 54 E					24	4	56	
W 1158	35 11 S	117 54 E					24	4	56	
W 1159	35 11 S	117 54 E					24	4	56	
W 1160	35 11 S	117 54 E					24	4	56	

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1161	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1162	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1163	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1164	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1165	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1166	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1167	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1168	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1169	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1170	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1171	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1172	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1173	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1174	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1175	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1176	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1177	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1178	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1179	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1180	30 16 S 114 28 E	30 4 56	30 05 S 114 58 E	20 5 56	20	28	1.4	67
W 1181	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1182	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1183	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1184	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1185	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1186	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1187	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1188	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1189	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1190	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1191	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1192	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1193	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1194	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1195	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1196	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1197	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1198	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1199	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56
W 1200	28 0 S 113 58 E	1 5 56	28 0 S 113 58 E	1 5 56	1	56	1.5	56

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1201	25 40 S	112 45 E	2	5 56					
W 1202	25 40 S	112 45 E	2	5 56					
W 1203	25 40 S	112 45 E	2	5 56					
W 1204	25 40 S	112 45 E	2	5 56					
W 1205	25 40 S	112 45 E	2	5 56					
W 1206	25 40 S	112 45 E	2	5 56					
W 1207	25 40 S	112 45 E	2	5 56					
W 1208	25 40 S	112 45 E	2	5 56					
W 1209	25 40 S	112 45 E	2	5 56					
W 1210	25 40 S	112 45 E	2	5 56					
W 1211	25 40 S	112 45 E	2	5 56					
W 1212	25 40 S	112 45 E	2	5 56					
W 1213	25 40 S	112 45 E	2	5 56					
W 1214	25 40 S	112 45 E	2	5 56					
W 1215	25 40 S	112 45 E	2	5 56					
W 1216	25 40 S	112 45 E	2	5 56					
W 1217	25 40 S	112 45 E	2	5 56					
W 1218	25 40 S	112 45 E	2	5 56					
W 1219	25 40 S	112 45 E	2	5 56					
W 1220	25 40 S	112 45 E	2	5 56					
W 1221	31 52 S	115 32 E	1	5 56					
W 1222	31 52 S	115 32 E	1	5 56					
W 1223	31 52 S	115 32 E	1	5 56					
W 1224	31 52 S	115 32 E	1	5 56					
W 1225	31 52 S	115 32 E	1	5 56					
W 1226	31 52 S	115 32 E	1	5 56					
W 1227	31 52 S	115 32 E	1	5 56					
W 1228	31 52 S	115 32 E	1	5 56					
W 1229	31 52 S	115 32 E	1	5 56					
W 1230	31 52 S	115 32 E	1	5 56					
W 1231	31 52 S	115 32 E	1	5 56					
W 1232	31 52 S	115 32 E	1	5 56					
W 1233	31 52 S	115 32 E	1	5 56					
W 1234	31 52 S	115 32 E	1	5 56					
W 1235	31 52 S	115 32 E	1	5 56					
W 1236	31 52 S	115 32 E	1	5 56					
W 1237	31 52 S	115 32 E	1	5 56					
W 1238	31 52 S	115 32 E	1	5 56					
W 1239	31 52 S	115 32 E	1	5 56					
W 1240	31 52 S	115 32 E	1	5 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 124.1	31 52 S	115 32 E	17 5	56					
W 124.2	31 52 S	115 32 E	17 5	56					
W 124.3	31 52 S	115 32 E	17 5	56					
W 124.4	31 52 S	115 32 E	17 5	56					
W 124.5	31 52 S	115 32 E	17 5	56					
W 124.6	31 52 S	115 32 E	17 5	56					
W 124.7	31 52 S	115 32 E	17 5	56					
W 124.8	31 52 S	115 32 E	17 5	56					
W 124.9	31 52 S	115 32 E	17 5	56					
W 125.0	31 52 S	115 32 E	17 5	56					
W 125.1	31 52 S	115 32 E	17 5	56					
W 125.2	31 52 S	115 32 E	17 5	56					
W 125.3	31 52 S	115 32 E	17 5	56					
W 125.4	31 52 S	115 32 E	17 5	56					
W 125.5	31 52 S	115 32 E	17 5	56					
W 125.6	31 52 S	115 32 E	17 5	56					
W 125.7	31 52 S	115 32 E	17 5	56					
W 125.8	31 52 S	115 32 E	17 5	56					
W 125.9	31 52 S	115 32 E	17 5	56					
W 126.0	31 52 S	115 32 E	17 5	56					
W 126.1	32 23 S	115 13 E	12 5	56					
W 126.2	32 23 S	115 13 E	12 5	56					
W 126.3	32 23 S	115 13 E	12 5	56					
W 126.4	32 23 S	115 13 E	12 5	56					
W 126.5	32 23 S	115 13 E	12 5	56	- 32 40 S	115 37 E	15 6	56	
W 126.6	32 23 S	115 13 E	12 5	56	- 0	- 0	25 11	56	RECOVERY DATA INCOMPLETE
W 126.7	32 23 S	115 13 E	12 5	56					
W 126.8	32 23 S	115 13 E	12 5	56					
W 126.9	32 23 S	115 13 E	12 5	56					
W 127.0	32 23 S	115 13 E	12 5	56					
W 127.1	32 23 S	115 13 E	12 5	56					
W 127.2	32 23 S	115 13 E	12 5	56					
W 127.3	32 23 S	115 13 E	12 5	56					
W 127.4	32 23 S	115 13 E	12 5	56					
W 127.5	32 23 S	115 13 E	12 5	56					
W 127.6	32 23 S	115 13 E	12 5	56					
W 127.7	32 23 S	115 13 E	12 5	56					
W 127.8	32 23 S	115 13 E	12 5	56					
W 127.9	32 23 S	115 13 E	12 5	56					
W 128.0	32 23 S	115 13 E	12 5	56					

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1321	35 18 S	121 53 E	13	5 56						
W 1322	35 18 S	121 53 E	13	5 56						
W 1323	35 18 S	121 53 E	13	5 56						
W 1324	35 18 S	121 53 E	13	5 56						
W 1325	35 18 S	121 53 E	13	5 56						
W 1326	35 18 S	121 53 E	13	5 56						
W 1327	35 18 S	121 53 E	13	5 56						
W 1328	35 18 S	121 53 E	13	5 56						
W 1329	35 18 S	121 53 E	13	5 56						
W 1330	35 18 S	121 53 E	13	5 56						
W 1331	35 18 S	121 53 E	13	5 56						
W 1332	35 18 S	121 53 E	13	5 56						
W 1333	35 18 S	121 53 E	13	5 56						
W 1334	35 18 S	121 53 E	13	5 56						
W 1335	35 18 S	121 53 E	13	5 56						
W 1336	35 18 S	121 53 E	13	5 56						
W 1337	35 18 S	121 53 E	13	5 56						
W 1338	35 18 S	121 53 E	13	5 56						
W 1339	35 18 S	121 53 E	13	5 56						
W 1340	35 18 S	121 53 E	13	5 56						
W 1341	30 00 S	114 41 E	22	5 56						
W 1342	30 00 S	114 41 E	22	5 56						
W 1343	30 00 S	114 41 E	22	5 56						
W 1344	30 00 S	114 41 E	22	5 56						
W 1345	30 00 S	114 41 E	22	5 56						
W 1346	30 00 S	114 41 E	22	5 56						
W 1347	30 00 S	114 41 E	22	5 56						
W 1348	30 00 S	114 41 E	22	5 56						
W 1349	30 00 S	114 41 E	22	5 56						
W 1350	30 00 S	114 41 E	22	5 56						
W 1351	30 00 S	114 41 E	22	5 56						
W 1352	30 00 S	114 41 E	22	5 56						
W 1353	30 00 S	114 41 E	22	5 56						
W 1354	30 00 S	114 41 E	22	5 56						
W 1355	30 00 S	114 41 E	22	5 56						
W 1356	30 00 S	114 41 E	22	5 56						
W 1357	30 00 S	114 41 E	22	5 56						
W 1358	30 00 S	114 41 E	22	5 56						
W 1359	30 00 S	114 41 E	22	5 56						
W 1360	30 00 S	114 41 E	22	5 56						

30 51 S 115 12 E 17 5 58

725 .8 150

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## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1361	28 00 S	113 55 E	22 5 56	29 15 S 114 56 E	15 8 56	85	92	1.1 144
W 1362	28 00 S	113 55 E	22 5 56	28 25 S 114 28 E	15 6 56	24	38	1.6 131
W 1363	28 00 S	113 55 E	22 5 56	28 45 S 114 37 E	24 6 56	33	58	1.8 141
W 1364	28 00 S	113 55 E	22 5 56	28 00 S 113 55 E	22 5 56			
W 1365	28 00 S	113 55 E	22 5 56	28 00 S 113 55 E	22 5 56			
W 1366	28 00 S	113 55 E	22 5 56	28 00 S 113 55 E	22 5 56			
W 1367	28 00 S	113 55 E	22 5 56	28 48 S 114 37 E	15 9 56	116	61	.5 142
W 1368	28 00 S	113 55 E	22 5 56	28 41 S 114 37 E	11 6 56	20	55	2.8 138
W 1369	28 00 S	113 55 E	22 5 56	28 17 S 114 12 E	7 6 56	16	23	1.4 139
W 1370	28 00 S	113 55 E	22 5 56					
W 1371	28 00 S	113 55 E	22 5 56					
W 1372	28 00 S	113 55 E	22 5 56					
W 1373	28 00 S	113 55 E	22 5 56					
W 1374	28 00 S	113 55 E	22 5 56					
W 1375	28 00 S	113 55 E	22 5 56					
W 1376	28 00 S	113 55 E	22 5 56					
W 1377	28 00 S	113 55 E	22 5 56	28 41 S 114 37 E	12 6 56	21	55	2.6 138
W 1378	28 00 S	113 55 E	22 5 56					
W 1379	28 00 S	113 55 E	22 5 56					
W 1380	28 00 S	113 55 E	22 5 56					
W 1381	26 00 S	112 55 E	22 5 56					
W 1382	26 00 S	112 55 E	22 5 56					
W 1383	26 00 S	112 55 E	22 5 56					
W 1384	26 00 S	112 55 E	22 5 56					
W 1385	26 00 S	112 55 E	22 5 56					
W 1386	26 00 S	112 55 E	22 5 56					
W 1387	26 00 S	112 55 E	22 5 56					
W 1388	26 00 S	112 55 E	22 5 56					
W 1389	26 00 S	112 55 E	22 5 56					
W 1390	26 00 S	112 55 E	22 5 56					
W 1391	26 00 S	112 55 E	22 5 56					
W 1392	26 00 S	112 55 E	22 5 56					
W 1393	26 00 S	112 55 E	22 5 56					
W 1394	26 00 S	112 55 E	22 5 56					
W 1395	26 00 S	112 55 E	22 5 56					
W 1396	26 00 S	112 55 E	22 5 56					
W 1397	26 00 S	112 55 E	22 5 56					
W 1398	26 00 S	112 55 E	22 5 56					
W 1399	26 00 S	112 55 E	22 5 56					
W 1400	26 00 S	112 55 E	22 5 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1401	24 00 S 113 13 E	24	5	56						
W 1402	24 00 S 113 13 E	24	5	56						
W 1403	24 00 S 113 13 E	24	5	56						
W 1404	24 00 S 113 13 E	24	5	56						
W 1405	24 00 S 113 13 E	24	5	56						
W 1406	24 00 S 113 13 E	24	5	56						
W 1407	24 00 S 113 13 E	24	5	56						
W 1408	24 00 S 113 13 E	24	5	56						
W 1409	24 00 S 113 13 E	24	5	56						
W 1410	24 00 S 113 13 E	24	5	56						
W 1411	24 00 S 113 13 E	24	5	56						
W 1412	24 00 S 113 13 E	24	5	56						
W 1413	24 00 S 113 13 E	24	5	56						
W 1414	24 00 S 113 13 E	24	5	56						
W 1415	24 00 S 113 13 E	24	5	56						
W 1416	24 00 S 113 13 E	24	5	56						
W 1417	24 00 S 113 13 E	24	5	56						
W 1418	24 00 S 113 13 E	24	5	56						
W 1419	24 00 S 113 13 E	24	5	56						
W 1420	24 00 S 113 13 E	24	5	56						
W 1421	31 52 S 115 32 E	31	5	56	32 22 S 115 44 E	12 6 56	12	32	2.7	161
W 1422	31 52 S 115 32 E	32	5	56	32 24 S 115 44 E	18 6 56	18	34	1.9	162
W 1423	31 52 S 115 32 E	31	5	56	32 28 S 115 44 E	12 6 56	12	37	3.1	164
W 1424	31 52 S 115 32 E	31	5	56	32 27 S 115 44 E	12 7 56	42	36	.9	164
W 1425	31 52 S 115 32 E	31	5	56	32 25 S 115 43 E	12 6 56	12	34	2.8	164
W 1426	31 52 S 115 32 E	31	5	56						
W 1427	31 52 S 115 32 E	31	5	56						
W 1428	31 52 S 115 32 E	31	5	56						
W 1429	31 52 S 115 32 E	31	5	56						
W 1430	31 52 S 115 32 E	31	5	56						
W 1431	31 52 S 115 32 E	31	5	56	31 59 S 115 44 E	12 6 56	12	12	1.0	125
W 1432	31 52 S 115 32 E	31	5	56						
W 1433	31 52 S 115 32 E	31	5	56						
W 1434	31 52 S 115 32 E	31	5	56	32 26 S 115 44 E	13 6 56	13	35	2.7	163
W 1435	31 52 S 115 32 E	31	5	56	32 26 S 115 44 E	12 7 56	42	35	.8	163
W 1436	31 52 S 115 32 E	31	5	56						
W 1437	31 52 S 115 32 E	31	5	56						
W 1438	31 52 S 115 32 E	31	5	56						
W 1439	31 52 S 115 32 E	31	5	56						
W 1440	31 52 S 115 32 E	31	5	56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1441	35 11 S 117	53 E	17 6 56						
W 1442	35 11 S 117	53 E	17 6 56						
W 1443	35 11 S 117	53 E	17 6 56						
W 1444	35 11 S 117	53 E	17 6 56						
W 1445	35 11 S 117	53 E	17 6 56						
W 1446	35 11 S 117	53 E	17 6 56						
W 1447	35 11 S 117	53 E	17 6 56						
W 1448	35 11 S 117	53 E	17 6 56						
W 1449	35 11 S 117	53 E	17 6 56						
W 1450	35 11 S 117	53 E	17 6 56						
W 1451	35 11 S 117	53 E	17 6 56						
W 1452	35 11 S 117	53 E	17 6 56						
W 1453	35 11 S 117	53 E	17 6 56						
W 1454	35 11 S 117	53 E	17 6 56						
W 1455	35 11 S 117	53 E	17 6 56						
W 1456	35 11 S 117	53 E	17 6 56						
W 1457	35 11 S 117	53 E	17 6 56						
W 1458	35 11 S 117	53 E	17 6 56						
W 1459	35 11 S 117	53 E	17 6 56						
W 1460	35 11 S 117	53 E	17 6 56						
W 1461	25 17 S 122	00 E	10 6 56						
W 1462	25 17 S 122	00 E	10 6 56						
W 1463	25 17 S 122	00 E	10 6 56						
W 1464	25 17 S 122	00 E	10 6 56						
W 1465	25 17 S 122	00 E	10 6 56						
W 1466	25 17 S 122	00 E	10 6 56						
W 1467	25 17 S 122	00 E	10 6 56						
W 1468	25 17 S 122	00 E	10 6 56						
W 1469	25 17 S 122	00 E	10 6 56						
W 1470	25 17 S 122	00 E	10 6 56						
W 1471	25 17 S 122	00 E	10 6 56						
W 1472	25 17 S 122	00 E	10 6 56						
W 1473	25 17 S 122	00 E	10 6 56						
W 1474	25 17 S 122	00 E	10 6 56						
W 1475	25 17 S 122	00 E	10 6 56						
W 1476	25 17 S 122	00 E	10 6 56						
W 1477	25 17 S 122	00 E	10 6 56						
W 1478	25 17 S 122	00 E	10 6 56						
W 1479	25 17 S 122	00 E	10 6 56						
W 1480	25 17 S 122	00 E	10 6 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1481	34 23 S 114 51 E	9	6 56						
W 1482	34 23 S 114 51 E	9	6 56						
W 1483	34 23 S 114 51 E	9	6 56						
W 1484	34 23 S 114 51 E	9	6 56						
W 1485	34 23 S 114 51 E	9	6 56						
W 1486	34 23 S 114 51 E	9	6 56						
W 1487	34 23 S 114 51 E	9	6 56						
W 1488	34 23 S 114 51 E	9	6 56						
W 1489	34 23 S 114 51 E	9	6 56						
W 1490	34 23 S 114 51 E	9	6 56						
W 1491	34 23 S 114 51 E	9	6 56						
W 1492	34 23 S 114 51 E	9	6 56						
W 1493	34 23 S 114 51 E	9	6 56						
W 1494	34 23 S 114 51 E	9	6 56						
W 1495	34 23 S 114 51 E	9	6 56						
W 1496	34 23 S 114 51 E	9	6 56						
W 1497	34 23 S 114 51 E	9	6 56						
W 1498	34 23 S 114 51 E	9	6 56						
W 1499	34 23 S 114 51 E	9	6 56						
W 1500	35 17 S 117 53 E	9	6 56						
W 1501	35 17 S 117 53 E	9	6 56						
W 1502	35 17 S 117 53 E	9	6 56						
W 1503	35 17 S 117 53 E	9	6 56						
W 1504	35 17 S 117 53 E	9	6 56						
W 1505	35 17 S 117 53 E	9	6 56						
W 1506	35 17 S 117 53 E	9	6 56						
W 1507	35 17 S 117 53 E	9	6 56						
W 1508	35 17 S 117 53 E	9	6 56						
W 1509	35 17 S 117 53 E	9	6 56						
W 1510	35 17 S 117 53 E	9	6 56						
W 1511	35 17 S 117 53 E	9	6 56						
W 1512	35 17 S 117 53 E	9	6 56						
W 1513	35 17 S 117 53 E	9	6 56						
W 1514	35 17 S 117 53 E	9	6 56						
W 1515	35 17 S 117 53 E	9	6 56						
W 1516	35 17 S 117 53 E	9	6 56						
W 1517	35 17 S 117 53 E	9	6 56						
W 1518	35 17 S 117 53 E	9	6 56						
W 1519	35 17 S 117 53 E	9	6 56						
W 1520	35 17 S 117 53 E	9	6 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	TIME OUT	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1521	32 21 S 115 14 E	8 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1522	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1523	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1524	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1525	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1526	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1527	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1528	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1529	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1530	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1531	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1532	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1533	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1534	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1535	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1536	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1537	32 21 S 115 14 E	9 6 56	32 28 S 115 44 E	13 6 56	4	26	6.5	105	
W 1538	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1539	32 21 S 115 14 E	9 6 56	32 25 S 115 43 E	12 6 56	3	25	8.3	99	
W 1540	32 21 S 115 14 E	9 6 56	32 28 S 115 44 E	13 6 56	4	26	6.5	105	
W 1541	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	1 7 56	15	129	8.6	154	
W 1542	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	4 7 56	18	129	7.2	154	
W 1543	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	1 7 56	15	129	8.6	154	
W 1544	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	1 7 56	15	129	8.6	154	
W 1545	30 00 S 114 40 E	16 6 56	31 53 S 115 45 E	15 7 56	29	126	4.3	154	
W 1546	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	2 7 56	16	129	8.1	154	
W 1547	30 00 S 114 40 E	16 6 56	31 56 S 115 45 E	1 7 56	15	129	8.6	154	
W 1548	30 00 S 114 40 E	16 6 56	30 07 S 115 03 E	15 11 56	152	21	1.1	109	
W 1549	30 00 S 114 40 E	16 6 56	31 00 S 115 21 E	4 1 57	202	70	.3	150	
W 1550	30 00 S 114 40 E	16 6 56							
W 1551	30 00 S 114 40 E	16 6 56							
W 1552	30 00 S 114 40 E	16 6 56							
W 1553	30 00 S 114 40 E	16 6 56							
W 1554	30 00 S 114 40 E	16 6 56							
W 1555	30 00 S 114 40 E	16 6 56							
W 1556	30 00 S 114 40 E	16 6 56							
W 1557	30 00 S 114 40 E	16 6 56							
W 1558	30 00 S 114 40 E	16 6 56							
W 1559	30 00 S 114 40 E	16 6 56							
W 1560	30 00 S 114 40 E	16 6 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1561	27 45 S	113 46 E	16 6 56						
W 1562	27 45 S	113 46 E	16 6 56						
W 1563	27 45 S	113 46 E	16 6 56						
W 1564	27 45 S	113 46 E	16 6 56						
W 1565	27 45 S	113 46 E	16 6 56						
W 1566	27 45 S	113 46 E	16 6 56						
W 1567	27 45 S	113 46 E	16 6 56						
W 1568	27 45 S	113 46 E	16 6 56						
W 1569	27 45 S	113 46 E	16 6 56						
W 1570	27 45 S	113 46 E	16 6 56						
W 1571	27 45 S	113 46 E	16 6 56						
W 1572	27 45 S	113 46 E	16 6 56						
W 1573	27 45 S	113 46 E	16 6 56						
W 1574	27 45 S	113 46 E	16 6 56						
W 1575	27 45 S	113 46 E	16 6 56						
W 1576	27 45 S	113 46 E	16 6 56						
W 1577	27 45 S	113 46 E	16 6 56						
W 1578	27 45 S	113 46 E	16 6 56						
W 1579	27 45 S	113 46 E	16 6 56						
W 1580	27 45 S	113 46 E	16 6 56						
W 1581	26 0 S	112 50 E	16 6 56						
W 1582	26 0 S	112 50 E	16 6 56						
W 1583	26 0 S	112 50 E	16 6 56						
W 1584	26 0 S	112 50 E	16 6 56						
W 1585	26 0 S	112 50 E	16 6 56						
W 1586	26 0 S	112 50 E	16 6 56						
W 1587	26 0 S	112 50 E	16 6 56						
W 1588	26 0 S	112 50 E	16 6 56						
W 1589	26 0 S	112 50 E	16 6 56						
W 1590	26 0 S	112 50 E	16 6 56						
W 1591	26 0 S	112 50 E	16 6 56						
W 1592	26 0 S	112 50 E	16 6 56						
W 1593	26 0 S	112 50 E	16 6 56						
W 1594	26 0 S	112 50 E	16 6 56						
W 1595	26 0 S	112 50 E	16 6 56						
W 1596	26 0 S	112 50 E	16 6 56						
W 1597	26 0 S	112 50 E	16 6 56						
W 1598	26 0 S	112 50 E	16 6 56						
W 1599	26 0 S	112 50 E	16 6 56						
W 1600	26 0 S	112 50 E	16 6 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1601	24 00 S	113 17 E	21 6 56							
W 1602	24 00 S	113 17 E	21 6 56							
W 1603	24 00 S	113 17 E	21 6 56							
W 1604	24 00 S	113 17 E	21 6 56							
W 1605	24 00 S	113 17 E	21 6 56							
W 1606	24 00 S	113 17 E	21 6 56							
W 1607	24 00 S	113 17 E	21 6 56							
W 1608	24 00 S	113 17 E	21 6 56							
W 1609	24 00 S	113 17 E	21 6 56							
W 1610	24 00 S	113 17 E	21 6 56							
W 1611	24 00 S	113 17 E	21 6 56							
W 1612	24 00 S	113 17 E	21 6 56							
W 1613	24 00 S	113 17 E	21 6 56							
W 1614	24 00 S	113 17 E	21 6 56							
W 1615	24 00 S	113 17 E	21 6 56							
W 1616	24 00 S	113 17 E	21 6 56							
W 1617	24 00 S	113 17 E	21 6 56							
W 1618	24 00 S	113 17 E	21 6 56							
W 1619	24 00 S	113 17 E	21 6 56							
W 1620	24 00 S	113 17 E	21 6 56							
W 1621	31 52 S	115 32 E	20 6 56							
W 1622	31 52 S	115 32 E	20 6 56							
W 1623	31 52 S	115 32 E	20 6 56							
W 1624	31 52 S	115 32 E	20 6 56							
W 1625	31 52 S	115 32 E	20 6 56							
W 1626	31 52 S	115 32 E	20 6 56							
W 1627	31 52 S	115 32 E	20 6 56							
W 1628	31 52 S	115 32 E	20 6 56							
W 1629	31 52 S	115 32 E	20 6 56							
W 1630	31 52 S	115 32 E	20 6 56							
W 1631	31 52 S	115 32 E	20 6 56							
W 1632	31 52 S	115 32 E	20 6 56							
W 1633	31 52 S	115 32 E	20 6 56							
W 1634	31 52 S	115 32 E	20 6 56							
W 1635	31 52 S	115 32 E	20 6 56							
W 1636	31 52 S	115 32 E	20 6 56							
W 1637	31 52 S	115 32 E	20 6 56							
W 1638	31 52 S	115 32 E	20 6 56							
W 1639	31 52 S	115 32 E	20 6 56							
W 1640	31 52 S	115 32 E	20 6 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1641	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1642	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	16 6 57	351	18	.1	113
W 1643	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1644	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1645	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1646	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1647	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1648	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1649	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1650	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1651	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1652	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1653	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1654	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1655	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1656	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1657	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	31 1 57	215	18	.1	113
W 1658	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1659	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1660	30 10 S 114 44 E	30 6 56	30 17 S 115 03 E	28 7 56	28	18	.6	113
W 1661	28 00 S 113 53 E	1 7 56						
W 1662	28 00 S 113 53 E	1 7 56						
W 1663	28 00 S 113 53 E	1 7 56						
W 1664	28 00 S 113 53 E	1 7 56						
W 1665	28 00 S 113 53 E	1 7 56						
W 1666	28 00 S 113 53 E	1 7 56						
W 1667	28 00 S 113 53 E	1 7 56						
W 1668	28 00 S 113 53 E	1 7 56						
W 1669	28 00 S 113 53 E	1 7 56						
W 1670	28 00 S 113 53 E	1 7 56						
W 1671	28 00 S 113 53 E	1 7 56						
W 1672	28 00 S 113 53 E	1 7 56						
W 1673	28 00 S 113 53 E	1 7 56						
W 1674	28 00 S 113 53 E	1 7 56						
W 1675	28 00 S 113 53 E	1 7 56						
W 1676	28 00 S 113 53 E	1 7 56						
W 1677	28 00 S 113 53 E	1 7 56						
W 1678	28 00 S 113 53 E	1 7 56						
W 1679	28 00 S 113 53 E	1 7 56						
W 1680	28 00 S 113 53 E	1 7 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1681	26 00 S	112 43 E				2	7 56		
W 1682	26 00 S	112 43 E				2	7 56		
W 1683	26 00 S	112 43 E				2	7 56		
W 1684	26 00 S	112 43 E				2	7 56		
W 1685	26 00 S	112 43 E				2	7 56		
W 1686	26 00 S	112 43 E				2	7 56		
W 1687	26 00 S	112 43 E				2	7 56		
W 1688	26 00 S	112 43 E				2	7 56		
W 1689	26 00 S	112 43 E				2	7 56		
W 1690	26 00 S	112 43 E				2	7 56		
W 1691	26 00 S	112 43 E				2	7 56		
W 1692	26 00 S	112 43 E				2	7 56		
W 1693	26 00 S	112 43 E				2	7 56		
W 1694	26 00 S	112 43 E				2	7 56		
W 1695	26 00 S	112 43 E				2	7 56		
W 1696	26 00 S	112 43 E				2	7 56		
W 1697	26 00 S	112 43 E				2	7 56		
W 1698	26 00 S	112 43 E				2	7 56		
W 1699	26 00 S	112 43 E				2	7 56		
W 1700	26 00 S	112 43 E				2	7 56		
W 1701	24 00 S	113 15 E				3	7 56		
W 1702	24 00 S	113 15 E				3	7 56		
W 1703	24 00 S	113 15 E				3	7 56		
W 1704	24 00 S	113 15 E				3	7 56		
W 1705	24 00 S	113 15 E				3	7 56		
W 1706	24 00 S	113 15 E				3	7 56		
W 1707	24 00 S	113 15 E				3	7 56		
W 1708	24 00 S	113 15 E				3	7 56		
W 1709	24 00 S	113 15 E				3	7 56		
W 1710	24 00 S	113 15 E				3	7 56		
W 1711	24 00 S	113 15 E				3	7 56		
W 1712	24 00 S	113 15 E				3	7 56		
W 1713	24 00 S	113 15 E				3	7 56		
W 1714	24 00 S	113 15 E				3	7 56		
W 1715	24 00 S	113 15 E				3	7 56		
W 1716	24 00 S	113 15 E				3	7 56		
W 1717	24 00 S	113 15 E				3	7 56		
W 1718	31 52 S	115 32 E				5	7 96		
W 1719	24 00 S	113 15 E				3	7 56		
W 1720	24 00 S	113 15 E				3	7 56		
	32 08 S	115 31 E	12	8 56	38	16	4	183	

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LATITUDE	RECOVERY POSITION LATITUDE	LONGITUDE	RECOVERY DATE	LONGITUDE	RECOVERY DATE	LONGITUDE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1721	24 00 S 113 15 E	3 7 56										
W 1722	31 52 S 115 32 E	5 7 56										
W 1723	31 52 S 115 32 E	5 7 56										
W 1724	31 52 S 115 32 E	5 7 56	32 08 S	115 31 E	13 7 56							
W 1725	31 52 S 115 32 E	5 7 56	32 08 S	115 31 E	12 8 56							
W 1726	31 52 S 115 32 E	5 7 56	32 08 S	115 44 E	30 7 56							
W 1727	31 52 S 115 32 E	5 7 56	32 08 S	115 31 E	15 7 56							
W 1728	31 52 S 115 32 E	5 7 56	32 08 S	115 31 E	18 8 56							
W 1729	31 52 S 115 32 E	5 7 56	32 08 S	115 31 E	8 7 56							
W 1730	31 52 S 115 32 E	5 7 56	32 26 S	115 44 E	28 7 56							
W 1731	31 52 S 115 32 E	5 7 56										
W 1732	31 52 S 115 32 E	5 7 56										
W 1733	31 52 S 115 32 E	5 7 56										
W 1734	31 52 S 115 32 E	5 7 56										
W 1735	31 52 S 115 32 E	5 7 56										
W 1736	31 52 S 115 32 E	5 7 56										
W 1737	31 52 S 115 32 E	5 7 56										
W 1738	31 52 S 115 32 E	5 7 56										
W 1739	31 52 S 115 32 E	5 7 56										
W 1740	31 52 S 115 32 E	5 7 56										
W 1741	31 11 S 118 01 E											
W 1742	31 11 S 118 01 E											
W 1743	31 11 S 118 01 E											
W 1744	31 11 S 118 01 E											
W 1745	31 11 S 118 01 E											
W 1746	31 11 S 118 01 E											
W 1747	31 11 S 118 01 E											
W 1748	31 11 S 118 01 E											
W 1749	31 11 S 118 01 E											
W 1750	31 11 S 118 01 E											
W 1751	31 11 S 118 01 E											
W 1752	31 11 S 118 01 E											
W 1753	31 11 S 118 01 E											
W 1754	31 11 S 118 01 E											
W 1755	31 11 S 118 01 E											
W 1756	31 11 S 118 01 E											
W 1757	31 11 S 118 01 E											
W 1758	31 11 S 118 01 E											
W 1759	31 11 S 118 01 E											
W 1760	31 11 S 118 01 E											

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES ~ 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE				
N 1761	W 1762	35 11 S	117 52 E	13	7 56		
N 1763	W 1764	35 11 S	117 52 E	13	7 56		
N 1765	W 1766	35 11 S	117 52 E	13	7 56		
N 1767	W 1768	35 11 S	117 52 E	13	7 56		
N 1769	W 1770	35 11 S	117 52 E	13	7 56		
N 1771	W 1772	35 11 S	117 52 E	13	7 56		
N 1773	W 1774	35 11 S	117 52 E	13	7 56		
N 1775	W 1776	35 11 S	117 52 E	13	7 56		
N 1777	W 1778	35 11 S	117 52 E	13	7 56		
N 1779	W 1780	35 11 S	117 52 E	13	7 56		
N 1781	W 1782	33 30 S	114 45 E	7	7 56		
N 1783	W 1784	33 30 S	114 45 E	7	7 56		
N 1785	W 1786	33 30 S	114 45 E	7	7 56		
N 1787	W 1788	33 30 S	114 45 E	7	7 56		
N 1789	W 1790	33 30 S	114 45 E	7	7 56		
N 1791	W 1792	33 30 S	114 45 E	7	7 56		
N 1793	W 1794	33 30 S	114 45 E	7	7 56		
N 1795	W 1796	33 30 S	114 45 E	7	7 56		
N 1797	W 1798	33 30 S	115 32 E	2	9 56	57	
N 1799	W 1800	33 30 S	115 32 E	33	30 5	115 32 E	.7

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1801	34 22 S	114 49 E		7 7 56					
W 1802	34 22 S	114 49 E		7 7 56					
W 1803	34 22 S	114 49 E		7 7 56					
W 1804	34 22 S	114 49 E		7 7 56					
W 1805	34 22 S	114 49 E		7 7 56					
W 1806	34 22 S	114 49 E		7 7 56					
W 1807	34 22 S	114 49 E		7 7 56					
W 1808	34 22 S	114 49 E		7 7 56					
W 1809	34 22 S	114 49 E		7 7 56					
W 1810	34 22 S	114 49 E		7 7 56					
W 1811	34 22 S	114 49 E		7 7 56					
W 1812	34 22 S	114 49 E		7 7 56					
W 1813	34 22 S	114 49 E		7 7 56					
W 1814	34 22 S	114 49 E		7 7 56					
W 1815	34 22 S	114 49 E		7 7 56					
W 1816	34 22 S	114 49 E		7 7 56					
W 1817	34 22 S	114 49 E		7 7 56					
W 1818	34 22 S	114 49 E		7 7 56					
W 1819	34 22 S	114 49 E		7 7 56					
W 1820	34 22 S	114 49 E		7 7 56					
W 1821	35 17 S	117 53 E		7 7 56					
W 1822	35 17 S	117 53 E		7 7 56					
W 1823	35 17 S	117 53 E		7 7 56					
W 1824	35 17 S	117 53 E		7 7 56					
W 1825	35 17 S	117 53 E		7 7 56					
W 1826	35 17 S	117 53 E		7 7 56					
W 1827	35 17 S	117 53 E		7 7 56					
W 1828	35 17 S	117 53 E		7 7 56					
W 1829	35 17 S	117 53 E		7 7 56					
W 1830	35 17 S	117 53 E		7 7 56					
W 1831	35 17 S	117 53 E		7 7 56					
W 1832	35 17 S	117 53 E		7 7 56					
W 1833	35 17 S	117 53 E		7 7 56					
W 1834	35 17 S	117 53 E		7 7 56					
W 1835	35 17 S	117 53 E		7 7 56					
W 1836	35 17 S	117 53 E		7 7 56					
W 1837	35 17 S	117 53 E		7 7 56					
W 1838	35 17 S	117 53 E		7 7 56					
W 1839	35 17 S	117 53 E		7 7 56					
W 1840	35 17 S	117 53 E		7 7 56					

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
w 1841	1842	35 21 S	122 45 E	8 7 56	8 7 56			
w 1843	1844	35 21 S	122 45 E	8 7 56	8 7 56			
w 1845	1846	35 21 S	122 45 E	8 7 56	8 7 56			
w 1848	1849	35 21 S	122 45 E	8 7 56	8 7 56			
w 1851	1852	35 21 S	122 45 E	8 7 56	8 7 56			
w 1853	1854	35 21 S	122 45 E	8 7 56	8 7 56			
w 1855	1856	35 21 S	122 45 E	8 7 56	8 7 56			
w 1857	1858	35 21 S	122 45 E	8 7 56	8 7 56			
w 1859	1860	35 21 S	122 45 E	8 7 56	8 7 56			
w 1861	1862	28 00	S 113 50 E	15 7 56	15 7 56			
w 1863	1864	28 00	S 113 50 E	15 7 56	15 7 56			
w 1865	1866	28 00	S 113 50 E	15 7 56	15 7 56			
w 1867	1868	28 00	S 113 50 E	15 7 56	15 7 56			
w 1869	1870	28 00	S 113 50 E	15 7 56	15 7 56			
w 1871	1872	28 00	S 113 50 E	15 7 56	15 7 56			
w 1873	1874	28 00	S 113 50 E	15 7 56	15 7 56			
w 1875	1876	28 00	S 113 50 E	15 7 56	15 7 56			
w 1877	1878	28 00	S 113 50 E	15 7 56	15 7 56			
w 1879	1880	28 00	S 113 50 E	15 7 56	15 7 56			

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION		RECOVERY DATE	RECOVERY POSITION	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE					
W 1881	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1882	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1883	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1884	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1885	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1886	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1887	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1888	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1889	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1890	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1891	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1892	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1893	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1894	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1895	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1896	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1897	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1898	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1899	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1900	1888-07-15	26.00	S 112 53 E	15	7 56			
W 1901	1888-07-15	30.00	S 114 38 E	14	7 56	30 17 S 115 03 E	28	2.0
W 1902	1888-07-15	30.00	S 114 38 E	14	7 56	30 17 S 115 03 E	28	2.0
W 1903	1888-07-15	30.00	S 114 38 E	14	7 56	30 17 S 115 03 E	28	2.0
W 1904	1888-07-15	30.00	S 114 38 E	14	7 56	30 14 S 115 03 E	15 10 57	123
W 1905	1888-07-15	30.00	S 114 38 E	14	7 56	30 14 S 115 03 E	15 10 57	123
W 1906	1888-07-15	30.00	S 114 38 E	14	7 56	30 12 S 115 03 E	3 1 57	119
W 1907	1888-07-15	30.00	S 114 38 E	14	7 56	30 12 S 115 03 E	3 1 57	119
W 1908	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1909	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1910	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1911	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1912	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1913	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1914	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1915	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1916	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1917	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1918	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1919	1888-07-15	30.00	S 114 38 E	14	7 56			
W 1920	1888-07-15	30.00	S 114 38 E	14	7 56			

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	DAY OUT	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1921	31 52 S	115 32 E	26 7 56	31 59 S	115 44 E	1 8 56	6	12	2.0	125	
W 1922	31 52 S	115 32 E	26 7 56	31 59 S	115 44 E	1 8 56	6	12	2.0	125	
W 1923	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1924	31 52 S	115 32 E	26 7 56	32 03 S	115 43 E	1 8 56	6	14	2.3	140	
W 1925	31 52 S	115 32 E	26 7 56	32 12 S	115 45 E	14 8 56	19	23	1.2	151	
W 1926	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1927	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1928	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1929	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1930	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1931	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1932	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1933	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1934	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1935	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1936	31 52 S	115 32 E	26 7 56	32 12 S	115 40 E	9 8 56	14	21	1.5	161	
W 1937	31 52 S	115 32 E	26 7 56	32 02 S	115 23 E	30 4 57	6	278	1.3	217	
W 1938	31 52 S	115 32 E	26 7 56	32 17 S	115 45 E	12 8 56	17	27	1.6	156	
W 1939	31 52 S	115 32 E	26 7 56	32 17 S	115 45 E	12 8 56	17	27	1.6	156	
W 1940	31 52 S	115 32 E	26 7 56	32 17 S	115 45 E	12 8 56	17	27	1.6	156	
W 1941	35 11 S	118 01 E	2 8 56								
W 1942	35 11 S	118 01 E	2 8 56								
W 1943	35 11 S	118 01 E	2 8 56								
W 1944	35 11 S	118 01 E	2 8 56								
W 1945	35 11 S	118 01 E	2 8 56								
W 1946	35 11 S	118 01 E	2 8 56								
W 1947	35 11 S	118 01 E	2 8 56								
W 1948	35 11 S	118 01 E	2 8 56								
W 1949	35 11 S	118 01 E	2 8 56								
W 1950	35 11 S	118 01 E	2 8 56								
W 1951	35 11 S	118 01 E	2 8 56								
W 1952	35 11 S	118 01 E	2 8 56								
W 1953	35 11 S	118 01 E	2 8 56								
W 1954	35 11 S	118 01 E	2 8 56								
W 1955	35 11 S	118 01 E	2 8 56								
W 1956	35 11 S	118 01 E	2 8 56								
W 1957	35 11 S	118 01 E	2 8 56								
W 1958	35 11 S	118 01 E	2 8 56								
W 1959	35 11 S	118 01 E	2 8 56								
W 1960	35 11 S	118 01 E	2 8 56								

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1961	35 12 S	117 54 E	22 8	56					
W 1962	35 12 S	117 54 E	22 8	56					
W 1963	35 12 S	117 54 E	22 8	56					
W 1964	35 12 S	117 54 E	22 8	56					
W 1965	35 12 S	117 54 E	22 8	56					
W 1966	35 12 S	117 54 E	22 8	56					
W 1967	35 12 S	117 54 E	22 8	56					
W 1968	35 12 S	117 54 E	22 8	56					
W 1969	35 12 S	117 54 E	22 8	56					
W 1970	35 12 S	117 54 E	22 8	56					
W 1971	35 12 S	117 54 E	22 8	56					
W 1972	35 12 S	117 54 E	22 8	56					
W 1973	35 12 S	117 54 E	22 8	56					
W 1974	35 12 S	117 54 E	22 8	56					
W 1975	35 12 S	117 54 E	22 8	56					
W 1976	35 12 S	117 54 E	22 8	56					
W 1977	35 12 S	117 54 E	22 8	56					
W 1978	35 12 S	117 54 E	22 8	56					
W 1979	35 12 S	117 54 E	22 8	56					
W 1980	35 12 S	117 54 E	22 8	56					
W 1981	33 28 S	114 50 E	3	56					
W 1982	33 28 S	114 50 E	3	56					
W 1983	33 28 S	114 50 E	3	56					
W 1984	33 28 S	114 50 E	3	56					
W 1985	33 28 S	114 50 E	3	56					
W 1986	33 28 S	114 50 E	3	56					
W 1987	33 28 S	114 50 E	3	56					
W 1988	33 28 S	114 50 E	3	56					
W 1989	33 28 S	114 50 E	3	56					
W 1990	33 28 S	114 50 E	3	56					
W 1991	33 28 S	114 50 E	3	56					
W 1992	33 28 S	114 50 E	3	56					
W 1993	33 28 S	114 50 E	3	56					
W 1994	33 28 S	114 50 E	3	56					
W 1995	33 28 S	114 50 E	3	56					
W 1996	33 28 S	114 50 E	3	56					
W 1997	33 28 S	114 50 E	3	56					
W 1998	33 28 S	114 50 E	3	56					
W 1999	33 28 S	114 50 E	3	56					
W 2000	33 28 S	114 50 E	3	56					

21  
RECOVERY DATA INCOMPLETE95  
.6  
56  
159  
28 1 57  
34 19 S 119 30 E  
31 58 S 115 30 E 20 9 56 48 96 2.0

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DAY	OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2001	34 25 S 114 53 E	4 8 56									
W 2002	34 25 S 114 53 E	4 8 56									
W 2003	34 25 S 114 53 E	4 8 56									
W 2004	34 25 S 114 53 E	4 8 56									
W 2005	34 25 S 114 53 E	4 8 56									
W 2006	34 25 S 114 53 E	4 8 56									
W 2007	34 25 S 114 53 E	4 8 56									
W 2008	34 25 S 114 53 E	4 8 56									
W 2009	34 25 S 114 53 E	4 8 56									
W 2010	34 25 S 114 53 E	4 8 56									
W 2011	34 25 S 114 53 E	4 8 56									
W 2012	34 25 S 114 53 E	4 8 56									
W 2013	34 25 S 114 53 E	4 8 56									
W 2014	34 25 S 114 53 E	4 8 56									
W 2015	34 25 S 114 53 E	4 8 56									
W 2016	34 25 S 114 53 E	4 8 56									
W 2017	34 25 S 114 53 E	4 8 56									
W 2018	34 25 S 114 53 E	4 8 56									
W 2019	34 25 S 114 53 E	4 8 56									
W 2020	34 25 S 114 53 E	4 8 56									
W 2021	35 17 S 117 52 E	4 8 56									
W 2022	35 17 S 117 52 E	4 8 56									
W 2023	35 17 S 117 52 E	4 8 56									
W 2024	35 17 S 117 52 E	4 8 56									
W 2025	35 17 S 117 52 E	4 8 56									
W 2026	35 17 S 117 52 E	4 8 56									
W 2027	35 17 S 117 52 E	4 8 56									
W 2028	35 17 S 117 52 E	4 8 56									
W 2029	35 17 S 117 52 E	4 8 56									
W 2030	35 17 S 117 52 E	4 8 56									
W 2031	35 17 S 117 52 E	4 8 56									
W 2032	35 17 S 117 52 E	4 8 56									
W 2033	35 17 S 117 52 E	4 8 56									
W 2034	35 17 S 117 52 E	4 8 56									
W 2035	35 17 S 117 52 E	4 8 56									
W 2036	35 17 S 117 52 E	4 8 56									
W 2037	35 17 S 117 52 E	4 8 56									
W 2038	35 17 S 117 52 E	4 8 56									
W 2039	35 17 S 117 52 E	4 8 56									
W 2040	35 17 S 117 52 E	4 8 56									

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2041	35 22 S	122 11 E	4 8 56							
W 2042	35 22 S	122 11 E	4 8 56							
W 2043	35 22 S	122 11 E	4 8 56							
W 2044	35 22 S	122 11 E	4 8 56							
W 2045	35 22 S	122 11 E	4 8 56							
W 2046	35 22 S	122 11 E	4 8 56							
W 2047	35 22 S	122 11 E	4 8 56							
W 2048	35 22 S	122 11 E	4 8 56							
W 2049	35 22 S	122 11 E	4 8 56							
W 2050	35 22 S	122 11 E	4 8 56							
W 2051	35 22 S	122 11 E	4 8 56							
W 2052	35 22 S	122 11 E	4 8 56							
W 2053	35 22 S	122 11 E	4 8 56							
W 2054	35 22 S	122 11 E	4 8 56							
W 2055	35 22 S	122 11 E	4 8 56							
W 2056	35 22 S	122 11 E	4 8 56							
W 2057	35 22 S	122 11 E	4 8 56							
W 2058	35 22 S	122 11 E	4 8 56							
W 2059	35 22 S	122 11 E	4 8 56							
W 2060	35 22 S	122 11 E	4 8 56							
W 2061	31 52 S	115 32 E	7 8 56							
W 2062	31 52 S	115 32 E	7 8 56							
W 2063	31 52 S	115 32 E	7 8 56							
W 2064	31 52 S	115 32 E	7 8 56							
W 2065	31 52 S	115 32 E	7 8 56							
W 2066	31 52 S	115 32 E	7 8 56							
W 2067	31 52 S	115 32 E	7 8 56							
W 2068	31 52 S	115 32 E	7 8 56							
W 2069	31 52 S	115 32 E	7 8 56							
W 2070	31 52 S	115 32 E	7 8 56							
W 2071	31 52 S	115 32 E	7 8 56							
W 2072	31 52 S	115 32 E	7 8 56							
W 2073	31 52 S	115 32 E	7 8 56							
W 2074	31 52 S	115 32 E	7 8 56							
W 2075	31 52 S	115 32 E	7 8 56							
W 2076	31 52 S	115 32 E	7 8 56							
W 2077	31 52 S	115 32 E	7 8 56							
W 2078	31 52 S	115 32 E	7 8 56							
W 2079	31 52 S	115 32 E	7 8 56							
W 2080	31 52 S	115 32 E	7 8 56							

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BOTTLE NUMBER	RELEASE POSITION LATITUDE NUMBER	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2081	30 00	S 114 41 E	-12	8 56					
W 2082	30 00	S 114 41 E	12	8 56					
W 2083	30 00	S 114 41 E	12	8 56					
W 2084	30 00	S 114 41 E	12	8 56					
W 2085	30 00	S 114 41 E	12	8 56					
W 2086	30 00	S 114 41 E	12	8 56					
W 2087	30 00	S 114 41 E	12	8 56					
W 2088	30 00	S 114 41 E	12	8 56	29 06 S 114 52 E	15 11 56	95	55	.6 10
W 2089	30 00	S 114 41 E	12	8 56					
W 2090	30 00	S 114 41 E	12	8 56	28 46 S 114 37 E	30 9 56	49	74	1.5 357
W 2091	30 00	S 114 41 E	12	8 56					
W 2092	30 00	S 114 41 E	12	8 56	28 46 S 114 37 E	30 9 56	49	74	1.5 357
W 2093	30 00	S 114 41 E	12	8 56					
W 2094	30 00	S 114 41 E	12	8 56					
W 2095	30 00	S 114 41 E	12	8 56					
W 2096	30 00	S 114 41 E	12	8 56	28 42 S 114 39 E	16 10 56	65	78	1.2 358
W 2097	30 00	S 114 41 E	12	8 56					
W 2098	30 00	S 114 41 E	12	8 56					
W 2099	30 00	S 114 42 E	12	8 56					
W 2100	30 00	S 114 42 E	12	8 56					
W 2101	28 00	S 113 55 E	12	8 56					
W 2102	28 00	S 113 55 E	12	8 56					
W 2103	28 00	S 113 55 E	12	8 56					
W 2104	28 00	S 113 55 E	12	8 56					
W 2105	28 00	S 113 55 E	12	8 56					
W 2106	28 00	S 113 55 E	12	8 56					
W 2107	28 00	S 113 55 E	12	8 56					
W 2108	28 00	S 113 55 E	12	8 56					
W 2109	28 00	S 113 55 E	12	8 56					
W 2110	28 00	S 113 55 E	12	8 56					
W 2111	28 00	S 113 55 E	12	8 56					
W 2112	28 00	S 113 55 E	12	8 56					
W 2113	28 00	S 113 55 E	12	8 56					
W 2114	28 00	S 113 55 E	12	8 56					
W 2115	28 00	S 113 55 E	12	8 56					
W 2116	28 00	S 113 55 E	12	8 56					
W 2117	28 00	S 113 55 E	12	8 56					
W 2118	28 00	S 113 55 E	12	8 56					
W 2119	28 00	S 113 55 E	12	8 56					
W 2120	28 00	S 113 55 E	12	8 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	TIME OUT	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
2121	26 00	S 112 52 E	1 56								
2122	26 00	S 112 52 E	1 56								
2123	26 00	S 112 52 E	1 56								
2124	26 00	S 112 52 E	1 56								
2125	26 00	S 112 52 E	1 56								
2126	26 00	S 112 52 E	1 56								
2127	26 00	S 112 52 E	1 56								
2128	26 00	S 112 52 E	1 56								
2129	26 00	S 112 52 E	1 56								
2130	26 00	S 112 52 E	1 56								
2131	26 00	S 112 52 E	1 56								
2132	26 00	S 112 52 E	1 56								
2133	26 00	S 112 52 E	1 56								
2134	26 00	S 112 52 E	1 56								
2135	26 00	S 112 52 E	1 56								
2136	26 00	S 112 52 E	1 56								
2137	26 00	S 112 52 E	1 56								
2138	26 00	S 112 52 E	1 56								
2139	26 00	S 112 52 E	1 56								
2140	26 00	S 112 52 E	1 56								
2141	31 52	S 115 32 E	22 56								
2142	31 52	S 115 32 E	22 56								
2143	31 52	S 115 32 E	22 56								
2144	31 52	S 115 32 E	22 56								
2145	31 52	S 115 32 E	22 56								
2146	31 52	S 115 32 E	22 56								
2147	31 52	S 115 32 E	22 56								
2148	31 52	S 115 32 E	22 56								
2149	31 52	S 115 32 E	22 56								
2150	31 52	S 115 32 E	22 56								
2151	31 52	S 115 32 E	22 56								
2152	31 52	S 115 32 E	22 56								
2153	31 52	S 115 32 E	22 56								
2154	31 52	S 115 32 E	22 56								
2155	31 52	S 115 32 E	22 56								
2156	31 52	S 115 32 E	22 56								
2157	31 52	S 115 32 E	22 56								
2158	31 52	S 115 32 E	22 56								
2159	31 52	S 115 32 E	22 56								
2160	31										

186

1

8

137

6

1

57

6

137

8

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WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION		RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE					
W 2201	35 22 S	122 11 E	2 9 56					
W 2202	35 22 S	122 11 E	2 9 56					
W 2203	35 22 S	122 11 E	2 9 56					
W 2204	35 22 S	122 11 E	2 9 56					
W 2205	35 22 S	122 11 E	2 9 56					
W 2206	35 22 S	122 11 E	2 9 56					
W 2207	35 22 S	122 11 E	2 9 56					
W 2208	35 22 S	122 11 E	2 9 56					
W 2209	35 22 S	122 11 E	2 9 56					
W 2210	35 22 S	122 11 E	2 9 56					
W 2211	35 22 S	122 11 E	2 9 56					
W 2212	35 22 S	122 11 E	2 9 56					
W 2213	35 22 S	122 11 E	2 9 56					
W 2214	35 22 S	122 11 E	2 9 56					
W 2215	35 22 S	122 11 E	2 9 56					
W 2216	35 22 S	122 11 E	2 9 56					
W 2217	35 22 S	122 11 E	2 9 56					
W 2218	35 22 S	122 11 E	2 9 56					
W 2219	35 22 S	122 11 E	2 9 56					
W 2220	35 22 S	122 11 E	2 9 56					
W 2221	34 30 S	115 02 E	1 9 56					
W 2222	34 30 S	115 02 E	1 9 56					
W 2223	34 30 S	115 02 E	1 9 56					
W 2224	34 30 S	115 02 E	1 9 56					
W 2225	34 30 S	115 02 E	1 9 56					
W 2226	34 30 S	115 02 E	1 9 56					
W 2227	34 30 S	115 02 E	1 9 56					
W 2228	34 30 S	115 02 E	1 9 56					
W 2229	34 30 S	115 02 E	1 9 56					
W 2230	34 30 S	115 02 E	1 9 56					
W 2231	34 30 S	115 02 E	1 9 56					
W 2232	34 30 S	115 02 E	1 9 56					
W 2233	34 30 S	115 02 E	1 9 56					
W 2234	34 30 S	115 02 E	1 9 56					
W 2235	34 30 S	115 02 E	1 9 56					
W 2236	34 30 S	115 02 E	1 9 56					
W 2237	34 30 S	115 02 E	1 9 56					
W 2238	34 30 S	115 02 E	1 9 56					
W 2239	34 30 S	115 02 E	1 9 56					
W 2240	34 30 S	115 02 E	1 9 56					

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2281	31 52 S 115 32 E	6 9 56						
W 2282	31 52 S 115 32 E	6 9 56						
W 2283	31 52 S 115 32 E	6 9 56						
W 2284	31 52 S 115 32 E	6 9 56						
W 2285	31 52 S 115 32 E	6 9 56						
W 2286	31 52 S 115 32 E	6 9 56						
W 2287	31 52 S 115 32 E	6 9 56						
W 2288	31 52 S 115 32 E	6 9 56						
W 2289	31 52 S 115 32 E	6 9 56						
W 2290	31 52 S 115 32 E	6 9 56						
W 2291	31 52 S 115 32 E	6 9 56						
W 2292	31 52 S 115 32 E	6 9 56						
W 2293	31 52 S 115 32 E	6 9 56						
W 2294	31 52 S 115 32 E	6 9 56						
W 2295	31 52 S 115 32 E	6 9 56						
W 2296	31 52 S 115 32 E	6 9 56						
W 2297	31 52 S 115 32 E	6 9 56						
W 2298	31 52 S 115 32 E	6 9 56						
W 2299	31 52 S 115 32 E	6 9 56						
W 2300	31 52 S 125 32 E	6 9 56						
W 2301	31 56 S 115 39 E	14 9 56						
W 2302	31 56 S 115 39 E	14 9 56						
W 2303	31 56 S 115 39 E	14 9 56						
W 2304	31 56 S 115 39 E	14 9 56						
W 2305	31 56 S 115 39 E	14 9 56						
W 2306	31 56 S 115 39 E	14 9 56						
W 2307	31 56 S 115 39 E	14 9 56						
W 2308	31 56 S 115 39 E	14 9 56						
W 2309	31 56 S 115 39 E	14 9 56						
W 2310	31 56 S 115 39 E	14 9 56						
W 2311	31 56 S 115 39 E	14 9 56						
W 2312	31 56 S 115 39 E	14 9 56						
W 2313	31 56 S 115 39 E	14 9 56						
W 2314	31 56 S 115 39 E	14 9 56						
W 2315	31 56 S 115 39 E	14 9 56						
W 2316	31 56 S 115 39 E	14 9 56						
W 2317	31 56 S 115 39 E	14 9 56						
W 2318	31 56 S 115 39 E	14 9 56						
W 2319	31 56 S 115 39 E	14 9 56						
W 2320	31 56 S 115 39 E	14 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LATITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2321	31 00 S	114 57 E	14 9 56							
W 2322	31 00 S	114 57 E	14 9 56							
W 2323	31 00 S	114 57 E	14 9 56							
W 2324	31 00 S	114 57 E	14 9 56							
W 2325	31 00 S	114 57 E	14 9 56							
W 2326	31 00 S	114 57 E	14 9 56							
W 2327	31 00 S	114 57 E	14 9 56							
W 2328	31 00 S	114 57 E	14 9 56							
W 2329	31 00 S	114 57 E	14 9 56							
W 2330	31 00 S	114 57 E	14 9 56							
W 2331	31 00 S	114 57 E	14 9 56							
W 2332	31 00 S	114 57 E	14 9 56							
W 2333	31 00 S	114 57 E	14 9 56							
W 2334	31 00 S	114 57 E	14 9 56							
W 2335	31 00 S	114 57 E	14 9 56							
W 2336	31 00 S	114 57 E	14 9 56							
W 2337	31 00 S	114 57 E	14 9 56							
W 2338	31 00 S	114 57 E	14 9 56							
W 2339	31 00 S	114 57 E	14 9 56							
W 2340	31 00 S	114 57 E	14 9 56							
W 2341	30 00 S	114 41 E	15 9 56							
W 2342	30 00 S	114 41 E	15 9 56							
W 2343	30 00 S	114 41 E	15 9 56							
W 2344	30 00 S	114 41 E	15 9 56							
W 2345	30 00 S	114 41 E	15 9 56							
W 2346	30 00 S	114 41 E	15 9 56							
W 2347	30 00 S	114 41 E	15 9 56							
W 2348	30 00 S	114 41 E	15 9 56							
W 2349	30 00 S	114 41 E	15 9 56							
W 2350	30 00 S	114 41 E	15 9 56							
W 2351	30 00 S	114 41 E	15 9 56							
W 2352	30 00 S	114 41 E	15 9 56							
W 2353	30 00 S	114 41 E	15 9 56							
W 2354	30 00 S	114 41 E	15 9 56							
W 2355	30 00 S	114 41 E	15 9 56							
W 2356	30 00 S	114 41 E	15 9 56							
W 2357	30 00 S	114 41 E	15 9 56							
W 2358	30 00 S	114 41 E	15 9 56							
W 2359	30 00 S	114 41 E	15 9 56							
W 2360	30 00 S	114 41 E	15 9 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2361	29 00	S 114 25 E	13 9 56						
W 2362	29 00	S 114 25 E	13 9 56						
W 2363	29 00	S 114 25 E	13 9 56						
W 2364	29 00	S 114 25 E	13 9 56						
W 2365	29 00	S 114 25 E	13 9 56						
W 2366	29 00	S 114 25 E	13 9 56						
W 2367	29 00	S 114 25 E	13 9 56						
W 2368	29 00	S 114 25 E	13 9 56						
W 2369	29 00	S 114 25 E	13 9 56						
W 2370	29 00	S 114 25 E	13 9 56						
W 2371	29 00	S 114 25 E	13 9 56						
W 2372	29 00	S 114 25 E	13 9 56						
W 2373	29 00	S 114 25 E	13 9 56						
W 2374	29 00	S 114 25 E	13 9 56						
W 2375	29 00	S 114 25 E	13 9 56						
W 2376	29 00	S 114 25 E	13 9 56						
W 2377	29 00	S 114 25 E	13 9 56						
W 2378	29 00	S 114 25 E	13 9 56						
W 2379	29 00	S 114 25 E	13 9 56						
W 2380	29 00	S 114 25 E	13 9 56						
W 2381	31 52	S 115 32 E	20 9 56						
W 2382	31 52	S 115 32 E	20 9 56						
W 2383	31 52	S 115 32 E	20 9 56						
W 2384	31 52	S 115 32 E	20 9 56						
W 2385	31 52	S 115 32 E	20 9 56						
W 2386	31 52	S 115 32 E	20 9 56						
W 2387	31 52	S 115 32 E	20 9 56						
W 2388	31 52	S 115 32 E	20 9 56						
W 2389	31 52	S 115 32 E	20 9 56						
W 2390	31 52	S 115 32 E	20 9 56						
W 2391	31 52	S 115 32 E	20 9 56						
W 2392	31 52	S 115 32 E	20 9 56						
W 2393	31 52	S 115 32 E	20 9 56						
W 2394	31 52	S 115 32 E	20 9 56						
W 2395	31 52	S 115 32 E	20 9 56						
W 2396	31 52	S 115 32 E	20 9 56						
W 2397	31 52	S 115 32 E	20 9 56						
W 2398	31 52	S 115 32 E	20 9 56						
W 2399	31 52	S 115 32 E	20 9 56						
W 2400	31 52	S 115 32 E	20 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2401	31 51 S	115 35 E	25 9 56	31 20 S	115 30 E	7 10 56	12	31	2.6
W 2402	31 51 S	115 35 E	25 9 56	31 30 S	115 40 E	20 10 56	25	21	.8
W 2403	31 51 S	115 35 E	25 9 56	31 35 S	115 40 E	15 11 56	51	17	.3
W 2404	31 51 S	115 35 E	25 9 56	31 05 S	115 23 E	24 12 56	90	47	.5
W 2405	31 51 S	115 35 E	25 9 56	31 20 S	115 30 E	7 10 56	12	31	2.6
W 2406	31 51 S	115 35 E	25 9 56	31 05 S	115 30 E	24 12 56	90	47	.5
W 2407	31 51 S	115 35 E	25 9 56	31 20 S	115 30 E	7 10 56	12	31	2.6
W 2408	31 51 S	115 35 E	25 9 56	31 05 S	115 23 E	24 12 56	90	47	.5
W 2409	31 51 S	115 35 E	25 9 56	31 21 S	115 30 E	6 10 56	11	30	2.7
W 2410	31 51 S	115 35 E	25 9 56	31 32 S	115 40 E	6 10 56	11	19	1.7
W 2411	31 51 S	115 35 E	25 9 56	31 07 S	115 23 E	24 12 56	90	45	.5
W 2412	31 51 S	115 35 E	25 9 56	31 29 S	115 40 E	6 10 56	11	22	2.0
W 2413	31 51 S	115 35 E	25 9 56	31 01 S	115 23 E	2 6 57	250	51	.2
W 2414	31 51 S	115 35 E	25 9 56	31 03 S	115 23 E	3 11 56	39	49	1.3
W 2415	31 51 S	115 35 E	25 9 56	31 19 S	115 30 E	7 10 56	12	32	2.7
W 2416	31 51 S	115 35 E	25 9 56						34.8
W 2417	31 51 S	115 35 E	25 9 56						
W 2418	31 51 S	115 35 E	25 9 56						
W 2419	31 51 S	115 35 E	25 9 56						
W 2420	30 0 S	114 42 E	25 9 56						
W 2421	30 0 S	114 42 E	25 9 56						
W 2422	30 0 S	114 42 E	25 9 56						
W 2423	30 0 S	114 42 E	25 9 56						
W 2424	30 0 S	114 42 E	25 9 56						
W 2425	30 0 S	114 42 E	25 9 56						
W 2426	30 0 S	114 42 E	25 9 56						
W 2427	30 0 S	114 42 E	25 9 56						
W 2428	30 0 S	114 42 E	25 9 56						
W 2429	30 0 S	114 42 E	25 9 56						
W 2430	30 0 S	114 42 E	25 9 56						
W 2431	30 0 S	114 42 E	25 9 56						
W 2432	30 0 S	114 42 E	25 9 56						
W 2433	30 0 S	114 42 E	25 9 56						
W 2434	30 0 S	114 42 E	25 9 56						
W 2435	30 0 S	114 42 E	25 9 56						
W 2436	30 0 S	114 42 E	25 9 56						
W 2437	30 0 S	114 42 E	25 9 56						
W 2438	30 0 S	114 42 E	25 9 56						
W 2439	30 0 S	114 42 E	25 9 56						
W 2440	30 0 S	114 42 E	25 9 56						

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BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2441	26 53 S 113 21 E						
W 2442	26 53 S 113 21 E	27 9 56					
W 2443	26 53 S 113 21 E	27 9 56					
W 2444	26 53 S 113 21 E	27 9 56					
W 2445	26 53 S 113 21 E	27 9 56					
W 2446	26 53 S 113 21 E	27 9 56					
W 2447	26 53 S 113 21 E	27 9 56					
W 2448	26 53 S 113 21 E	27 9 56					
W 2449	26 53 S 113 21 E	27 9 56					
W 2450	26 53 S 113 21 E	27 9 56					
W 2451	26 53 S 113 21 E	27 9 56					
W 2452	26 53 S 113 21 E	27 9 56					
W 2453	26 53 S 113 21 E	27 9 56					
W 2454	26 53 S 113 21 E	27 9 56					
W 2455	26 53 S 113 21 E	27 9 56					
W 2456	26 53 S 113 21 E	27 9 56					
W 2457	26 53 S 113 21 E	27 9 56					
W 2458	26 53 S 113 21 E	27 9 56					
W 2459	26 53 S 113 21 E	27 9 56					
W 2460	26 53 S 113 21 E	27 9 56					
W 2461	35 11 S 118 01 E	24 9 56					
W 2462	35 11 S 118 01 E	26 9 56					
W 2463	35 11 S 118 01 E	26 9 56					
W 2464	35 11 S 118 01 E	26 9 56					
W 2465	35 11 S 118 01 E	26 9 56					
W 2466	35 11 S 118 01 E	26 9 56					
W 2467	35 11 S 118 01 E	26 9 56					
W 2468	35 11 S 118 01 E	26 9 56					
W 2469	35 11 S 118 01 E	26 9 56					
W 2470	35 11 S 118 01 E	26 9 56					
W 2471	35 11 S 118 01 E	26 9 56					
W 2472	35 11 S 118 01 E	26 9 56					
W 2473	35 11 S 118 01 E	26 9 56					
W 2474	35 11 S 118 01 E	26 9 56					
W 2475	35 11 S 118 01 E	26 9 56					
W 2476	35 11 S 118 01 E	26 9 56					
W 2477	35 11 S 118 01 E	26 9 56					
W 2478	35 11 S 118 01 E	26 9 56					
W 2479	35 11 S 118 01 E	26 9 56					
W 2480	35 11 S 118 01 E	26 9 56					

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BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2481	35 11 S 117	52 E	13 10 56					
W 2482	35 11 S 117	52 E	13 10 56					
W 2483	35 11 S 117	52 E	13 10 56					
W 2484	35 11 S 117	52 E	13 10 56					
W 2485	35 11 S 117	52 E	13 10 56					
W 2486	35 11 S 117	52 E	13 10 56					
W 2487	35 11 S 117	52 E	13 10 56					
W 2488	35 11 S 117	52 E	13 10 56					
W 2489	35 11 S 117	52 E	13 10 56					
W 2490	35 11 S 117	52 E	13 10 56					
W 2491	35 11 S 117	52 E	13 10 56					
W 2492	35 11 S 117	52 E	13 10 56					
W 2493	35 11 S 117	52 E	13 10 56					
W 2494	35 11 S 117	52 E	13 10 56					
W 2495	35 11 S 117	52 E	13 10 56					
W 2496	35 11 S 117	52 E	13 10 56					
W 2497	35 11 S 117	52 E	13 10 56					
W 2498	35 11 S 117	52 E	13 10 56					
W 2499	35 11 S 117	52 E	13 10 56					
W 2500	35 11 S 117	52 E	13 10 56					
W 2501	35 17 S 117	53 E	29 9 56					
W 2502	35 17 S 117	53 E	29 9 56					
W 2503	35 17 S 117	53 E	29 9 56					
W 2504	35 17 S 117	53 E	29 9 56					
W 2505	35 17 S 117	53 E	29 9 56					
W 2506	35 17 S 117	53 E	29 9 56					
W 2507	35 17 S 117	53 E	29 9 56					
W 2508	35 17 S 117	53 E	29 9 56					
W 2509	35 17 S 117	53 E	29 9 56					
W 2510	35 17 S 117	53 E	29 9 56					
W 2511	35 17 S 117	53 E	29 9 56					
W 2512	35 17 S 117	53 E	29 9 56					
W 2513	35 17 S 117	53 E	29 9 56					
W 2514	35 17 S 117	53 E	29 9 56					
W 2515	35 17 S 117	53 E	29 9 56					
W 2516	35 17 S 117	53 E	29 9 56					
W 2517	35 17 S 117	53 E	29 9 56					
W 2518	35 17 S 117	53 E	29 9 56					
W 2519	35 17 S 117	53 E	29 9 56					
W 2520	35 17 S 117	53 E	29 9 56					

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2521	32 36 S	115 07 E		29	9 56					
W 2522	32 36 S	115 07 E		29	9 56					
W 2523	32 36 S	115 07 E		29	9 56					
W 2524	32 36 S	115 07 E		29	9 56					
W 2525	32 36 S	115 07 E		29	9 56					
W 2526	32 36 S	115 07 E		29	9 56					
W 2527	32 36 S	115 07 E		29	9 56					
W 2528	32 36 S	115 07 E		29	9 56					
W 2529	32 36 S	115 07 E		29	9 56					
W 2530	32 36 S	115 07 E		29	9 56					
W 2531	32 36 S	115 07 E		29	9 56					
W 2532	32 36 S	115 07 E		29	9 56					
W 2533	32 36 S	115 07 E		29	9 56					
W 2534	32 36 S	115 07 E		29	9 56					
W 2535	32 36 S	115 07 E		29	9 56					
W 2536	32 36 S	115 07 E		29	9 56					
W 2537	32 36 S	115 07 E		29	9 56					
W 2538	32 36 S	115 07 E		29	9 56					
W 2539	32 36 S	115 07 E		29	9 56					
W 2540	32 36 S	115 07 E		29	9 56					
W 2541	35 06 S	122 00 E		30	9 56					
W 2542	35 06 S	122 00 E		30	9 56					
W 2543	35 06 S	122 00 E		30	9 56					
W 2544	35 06 S	122 00 E		30	9 56					
W 2545	35 06 S	122 00 E		30	9 56					
W 2546	35 06 S	122 00 E		30	9 56					
W 2547	35 06 S	122 00 E		30	9 56					
W 2548	35 06 S	122 00 E		30	9 56					
W 2549	35 06 S	122 00 E		30	9 56					
W 2550	35 06 S	122 00 E		30	9 56					
W 2551	35 06 S	122 00 E		30	9 56					
W 2552	35 06 S	122 00 E		30	9 56					
W 2553	35 06 S	122 00 E		30	9 56					
W 2554	35 06 S	122 00 E		30	9 56					
W 2555	35 06 S	122 00 E		30	9 56					
W 2556	35 06 S	122 00 E		30	9 56					
W 2557	35 06 S	122 00 E		30	9 56					
W 2558	35 06 S	122 00 E		30	9 56					
W 2559	35 06 S	122 00 E		30	9 56					
W 2560	35 06 S	122 00 E		30	9 56					

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

WESTERN AUSTRALIA DIRECT BOTTLE RELEASES AND RECONSIDERS - 1054-E2 GCBICS

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2561	W 2562	34 33 S	115 09 E	29 9 56			
W 2563	W 2564	34 33 S	115 09 E	29 9 56			
W 2565	W 2566	34 33 S	115 09 E	29 9 56			
W 2567	W 2568	34 33 S	115 09 E	29 9 56			
W 2569	W 2570	34 33 S	115 09 E	29 9 56			
W 2571	W 2572	34 33 S	115 09 E	29 9 56			
W 2573	W 2574	34 33 S	115 09 E	29 9 56			
W 2575	W 2576	34 33 S	115 09 E	29 9 56			
W 2577	W 2578	34 33 S	115 09 E	29 9 56			
W 2579	W 2580	34 33 S	115 09 E	29 9 56			
W 2581	W 2582	31 52 S	115 32 E	2 10 56			
W 2583	W 2584	31 52 S	115 32 E	2 10 56			
W 2585	W 2586	31 52 S	115 32 E	2 10 56			
W 2587	W 2588	31 52 S	115 32 E	2 10 56			
W 2589	W 2590	31 52 S	115 32 E	2 10 56			
W 2591	W 2592	31 52 S	115 32 E	2 10 56			
W 2593	W 2594	31 52 S	115 32 E	2 10 56			
W 2595	W 2596	31 52 S	115 32 E	2 10 56			
W 2597	W 2598	31 52 S	115 32 E	2 10 56			
W 2599	W 2600	31 52 S	115 32 E	2 10 56			

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY'S OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2641	33 28 S	114 50 E	34 57 S	118 09 E	2 12 56	36	187	5.2	118
W 2642	33 28 S	114 50 E	27 10 56						
W 2643	33 28 S	114 50 E	27 10 56						
W 2644	33 28 S	114 50 E	27 10 56						
W 2645	33 28 S	114 50 E	27 10 56						
W 2646	33 28 S	114 50 E	27 10 56						
W 2647	33 28 S	114 50 E	27 10 56						
W 2648	33 28 S	114 50 E	27 10 56						
W 2649	33 28 S	114 50 E	27 10 56						
W 2650	33 28 S	114 50 E	27 10 56						
W 2651	33 28 S	114 50 E	27 10 56						
W 2652	33 28 S	114 50 E	27 10 56						
W 2653	33 28 S	114 50 E	27 10 56						
W 2654	33 28 S	114 50 E	27 10 56						
W 2655	33 28 S	114 50 E	27 10 56						
W 2656	33 28 S	114 50 E	27 10 56						
W 2657	33 28 S	114 50 E	27 10 56						
W 2658	33 28 S	114 50 E	27 10 56						
W 2659	33 28 S	114 50 E	27 10 56						
W 2660	33 28 S	114 50 E	27 10 56						
W 2661	34 30 S	115 00 E	27 10 56						
W 2662	34 30 S	115 00 E	27 10 56						
W 2663	34 30 S	115 00 E	27 10 56						
W 2664	34 30 S	115 00 E	27 10 56						
W 2665	34 30 S	115 00 E	27 10 56						
W 2666	34 30 S	115 00 E	27 10 56						
W 2667	34 30 S	115 00 E	27 10 56						
W 2668	34 30 S	115 00 E	27 10 56						
W 2669	34 30 S	115 00 E	27 10 56						
W 2670	34 30 S	115 00 E	27 10 56						
W 2671	34 30 S	115 00 E	27 10 56						
W 2672	34 30 S	115 00 E	27 10 56						
W 2673	34 30 S	115 00 E	27 10 56						
W 2674	34 30 S	115 00 E	27 10 56						
W 2675	34 30 S	115 00 E	27 10 56						
W 2676	34 30 S	115 00 E	27 10 56						
W 2677	34 30 S	115 00 E	27 10 56						
W 2678	34 30 S	115 00 E	27 10 56						
W 2679	34 30 S	115 00 E	27 10 56						
W 2680	34 30 S	115 00 E	27 10 56						

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BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2681	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2682	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2683	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2684	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2685	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2686	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2687	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2688	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2689	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2690	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2691	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2692	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2693	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2694	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2695	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2696	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2697	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2698	35 17 S 117 53 E	27 10 56	-0	-0	1 12 56	RECOVERY DATA INCOMPLETE		
W 2699	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2700	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2701	35 10 S 118 01 E	25 10 56						
W 2702	35 10 S 118 01 E	25 10 56						
W 2703	35 10 S 118 01 E	25 10 56						
W 2704	35 10 S 118 01 E	25 10 56						
W 2705	35 10 S 118 01 E	25 10 56						
W 2706	35 10 S 118 01 E	25 10 56						
W 2707	35 10 S 118 01 E	25 10 56						
W 2708	35 10 S 118 01 E	25 10 56						
W 2709	35 10 S 118 01 E	25 10 56						
W 2710	35 10 S 118 01 E	25 10 56						
W 2711	35 10 S 118 01 E	25 10 56						
W 2712	35 10 S 118 01 E	25 10 56						
W 2713	35 10 S 118 01 E	25 10 56						
W 2714	35 10 S 118 01 E	25 10 56						
W 2715	35 10 S 118 01 E	25 10 56						
W 2716	35 10 S 118 01 E	25 10 56						
W 2717	35 10 S 118 01 E	25 10 56						
W 2718	35 10 S 118 01 E	25 10 56						
W 2719	35 10 S 118 01 E	25 10 56						
W 2720	35 10 S 118 01 E	25 10 56						

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2721	39 11 S 117 53 E	17 11 56							
W 2722	39 11 S 117 53 E	17 11 56							
W 2723	39 11 S 117 53 E	17 11 56							
W 2724	39 11 S 117 53 E	17 11 56							
W 2725	39 11 S 117 53 E	17 11 56							
W 2726	39 11 S 117 53 E	17 11 56							
W 2727	39 11 S 117 53 E	17 11 56							
W 2728	39 11 S 117 53 E	17 11 56							
W 2729	39 11 S 117 53 E	17 11 56							
W 2730	39 11 S 117 53 E	17 11 56							
W 2731	39 11 S 117 53 E	17 11 56							
W 2732	39 11 S 117 53 E	17 11 56							
W 2733	39 11 S 117 53 E	17 11 56							
W 2734	39 11 S 117 53 E	17 11 56							
W 2735	39 11 S 117 53 E	17 11 56							
W 2736	39 11 S 117 53 E	17 11 56							
W 2737	39 11 S 117 53 E	17 11 56							
W 2738	39 11 S 117 53 E	17 11 56							
W 2739	39 11 S 117 53 E	17 11 56							
W 2740	39 11 S 117 53 E	17 11 56							
W 2741	39 11 S 115 52 E	31 10 56							
W 2742	39 11 S 115 52 E	31 10 56							
W 2743	39 11 S 115 52 E	31 10 56							
W 2744	39 11 S 115 52 E	31 10 56							
W 2745	39 11 S 115 52 E	31 10 56							
W 2746	39 11 S 115 52 E	31 10 56							
W 2747	39 11 S 115 52 E	31 10 56							
W 2748	39 11 S 115 52 E	31 10 56							
W 2749	39 11 S 115 52 E	31 10 56							
W 2750	39 11 S 115 52 E	31 10 56							
W 2751	39 11 S 115 52 E	31 10 56							
W 2752	39 11 S 115 52 E	31 10 56							
W 2753	39 11 S 115 52 E	31 10 56							
W 2754	39 11 S 115 52 E	31 10 56							
W 2755	39 11 S 115 52 E	31 10 56							
W 2756	39 11 S 115 52 E	31 10 56							
W 2757	39 11 S 115 52 E	31 10 56							
W 2758	39 11 S 115 52 E	31 10 56							
W 2759	39 11 S 115 52 E	31 10 56							
W 2760	39 11 S 115 52 E	31 10 56							

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BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2761	31 50 S	115 34 E	6 11 56						
W 2762	31 50 S	115 34 E	6 11 56						
W 2763	31 50 S	115 34 E	6 11 56						
W 2764	31 50 S	115 34 E	6 11 56						
W 2765	31 50 S	115 34 E	6 11 56						
W 2766	31 50 S	115 34 E	6 11 56						
W 2767	31 50 S	115 34 E	6 11 56						
W 2768	31 50 S	115 34 E	6 11 56						
W 2769	31 50 S	115 34 E	6 11 56						
W 2770	31 50 S	115 34 E	6 11 56						
W 2771	31 50 S	115 34 E	6 11 56						
W 2772	31 50 S	115 34 E	6 11 56						
W 2773	31 50 S	115 34 E	6 11 56						
W 2774	31 50 S	115 34 E	6 11 56						
W 2775	31 50 S	115 34 E	6 11 56						
W 2776	31 50 S	115 34 E	6 11 56						
W 2777	31 50 S	115 34 E	6 11 56						
W 2778	31 50 S	115 34 E	6 11 56						
W 2779	31 50 S	115 34 E	6 11 56						
W 2780	31 50 S	115 34 E	6 11 56						
W 2781	30 00 S	114 43 E	7 11 56						
W 2782	30 00 S	114 43 E	7 11 56						
W 2783	30 00 S	114 43 E	7 11 56						
W 2784	30 00 S	114 43 E	7 11 56						
W 2785	30 00 S	114 43 E	7 11 56						
W 2786	30 00 S	114 43 E	7 11 56						
W 2787	30 00 S	114 43 E	7 11 56						
W 2788	30 00 S	114 43 E	7 11 56						
W 2789	30 00 S	114 43 E	7 11 56						
W 2790	30 00 S	114 43 E	7 11 56						
W 2791	30 00 S	114 43 E	7 11 56						
W 2792	30 00 S	114 43 E	7 11 56						
W 2793	30 00 S	114 43 E	7 11 56						
W 2794	30 00 S	114 43 E	7 11 56						
W 2795	30 00 S	114 43 E	7 11 56						
W 2796	30 00 S	114 43 E	7 11 56						
W 2797	30 00 S	114 43 E	7 11 56						
W 2798	30 00 S	114 43 E	7 11 56						
W 2799	30 00 S	114 43 E	7 11 56						
W 2800	30 00 S	114 43 E	7 11 56						

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY LATITUDE	RECOVERY LONGITUDE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2801	28 00 S	113 53 E	7 11 56							
W 2802	28 00 S	113 53 E	7 11 56							
W 2803	28 00 S	113 53 E	7 11 56							
W 2804	28 00 S	113 53 E	7 11 56							
W 2805	28 00 S	113 53 E	7 11 56							
W 2806	28 00 S	113 53 E	7 11 56							
W 2807	28 00 S	113 53 E	7 11 56							
W 2808	28 00 S	113 53 E	7 11 56							
W 2809	28 00 S	113 53 E	7 11 56							
W 2810	28 00 S	113 53 E	7 11 56							
W 2811	28 00 S	113 53 E	7 11 56							
W 2812	28 00 S	113 53 E	7 11 56							
W 2813	28 00 S	113 53 E	7 11 56							
W 2814	28 00 S	113 53 E	7 11 56							
W 2815	28 00 S	113 53 E	7 11 56							
W 2816	28 00 S	113 53 E	7 11 56							
W 2817	28 00 S	113 53 E	7 11 56							
W 2818	28 00 S	113 53 E	7 11 56							
W 2819	28 00 S	113 53 E	7 11 56							
W 2820	28 00 S	113 53 E	7 11 56							
W 2821	30 00 S	114 40 E	18 11 56							
W 2822	30 00 S	114 40 E	18 11 56							
W 2823	30 00 S	114 40 E	18 11 56							
W 2824	30 00 S	114 40 E	18 11 56							
W 2825	30 00 S	114 40 E	18 11 56							
W 2826	30 00 S	114 40 E	18 11 56							
W 2827	30 00 S	114 40 E	18 11 56							
W 2828	30 00 S	114 40 E	18 11 56							
W 2829	30 00 S	114 40 E	18 11 56							
W 2830	30 00 S	114 40 E	18 11 56							
W 2831	30 00 S	114 40 E	18 11 56							
W 2832	30 00 S	114 40 E	18 11 56							
W 2833	30 00 S	114 40 E	18 11 56							
W 2834	30 00 S	114 40 E	18 11 56							
W 2835	30 00 S	114 40 E	18 11 56							
W 2836	30 00 S	114 40 E	18 11 56							
W 2837	30 00 S	114 40 E	18 11 56							
W 2838	30 00 S	114 40 E	18 11 56							
W 2839	30 00 S	114 40 E	18 11 56							
W 2840	30 00 S	114 40 E	18 11 56							

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION		RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE					
W 2841	W 2842	31.52	S 115.32	E	15.11	56		
		31.52	S 115.32	E	15.11	56		
	W 2843	31.52	S 115.32	E	15.11	56		
	W 2844	31.52	S 115.32	E	15.11	56		
	W 2845	31.52	S 115.32	E	15.11	56		
	W 2846	31.52	S 115.32	E	15.11	56		
	W 2847	31.52	S 115.32	E	15.11	56		
	W 2848	31.52	S 115.32	E	15.11	56		
	W 2849	31.52	S 115.32	E	15.11	56		
	W 2850	31.52	S 115.32	E	15.11	56		
	W 2851	31.52	S 115.32	E	15.11	56		
	W 2852	31.52	S 115.32	E	15.11	56		
	W 2853	31.52	S 115.32	E	15.11	56		
	W 2854	31.52	S 115.32	E	15.11	56		
	W 2855	31.52	S 115.32	E	15.11	56		
	W 2856	31.52	S 115.32	E	15.11	56		
	W 2857	31.52	S 115.32	E	15.11	56		
	W 2858	31.52	S 115.32	E	15.11	56		
	W 2859	31.52	S 115.32	E	15.11	56		
	W 2860	31.52	S 115.32	E	15.11	56		
	W 2861	31.52	S 115.32	E	15.11	56		
	W 2862	31.52	S 115.32	E	15.11	56		
	W 2863	31.52	S 115.32	E	15.11	56		
	W 2864	31.52	S 115.32	E	15.11	56		
	W 2865	31.52	S 115.32	E	15.11	56		
	W 2866	31.52	S 115.32	E	15.11	56		
	W 2867	31.52	S 115.32	E	15.11	56		
	W 2868	31.52	S 115.32	E	15.11	56		
	W 2869	31.52	S 115.32	E	15.11	56		
	W 2870	31.52	S 115.32	E	15.11	56		
	W 2871	31.52	S 115.32	E	15.11	56		
	W 2872	31.52	S 115.32	E	15.11	56		
	W 2873	31.52	S 115.32	E	15.11	56		
	W 2874	31.52	S 115.32	E	15.11	56		
	W 2875	31.52	S 115.32	E	15.11	56		
	W 2876	31.52	S 115.32	E	15.11	56		
	W 2877	31.52	S 115.32	E	15.11	56		
	W 2878	31.52	S 115.32	E	15.11	56		
	W 2879	31.52	S 115.32	E	15.11	56		
	W 2880	31.52	S 115.32	E	15.11	56		

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2921	26 00 S 112 55 E	19 11 56					
W 2922	26 00 S 112 55 E	19 11 56					
W 2923	26 00 S 112 55 E	19 11 56					
W 2924	26 00 S 112 55 E	19 11 56					
W 2925	26 00 S 112 55 E	19 11 56					
W 2926	26 00 S 112 55 E	19 11 56					
W 2927	26 00 S 112 55 E	19 11 56					
W 2928	26 00 S 112 55 E	19 11 56					
W 2929	26 00 S 112 55 E	19 11 56					
W 2930	26 00 S 112 55 E	19 11 56					
W 2931	26 00 S 112 55 E	19 11 56					
W 2932	26 00 S 112 55 E	19 11 56					
W 2933	26 00 S 112 55 E	19 11 56					
W 2934	26 00 S 112 55 E	19 11 56					
W 2935	26 00 S 112 55 E	19 11 56					
W 2936	26 00 S 112 55 E	19 11 56					
W 2937	26 00 S 112 55 E	19 11 56					
W 2938	26 00 S 112 55 E	19 11 56					
W 2939	26 00 S 112 55 E	19 11 56					
W 2940	26 00 S 112 55 E	19 11 56					
W 2941	31 52 S 115 32 E	19 11 56					
W 2942	31 52 S 115 32 E	21 11 56					
W 2943	31 52 S 115 32 E	21 11 56					
W 2944	31 52 S 115 32 E	21 11 56					
W 2945	31 52 S 115 32 E	21 11 56					
W 2946	31 52 S 115 32 E	21 11 56					
W 2947	31 52 S 115 32 E	21 11 56					
W 2948	31 52 S 115 32 E	21 11 56					
W 2949	31 52 S 115 32 E	21 11 56					
W 2950	31 52 S 115 32 E	21 11 56					
W 2951	31 52 S 115 32 E	21 11 56					
W 2952	31 52 S 115 32 E	21 11 56					
W 2953	31 52 S 115 32 E	21 11 56					
W 2954	31 52 S 115 32 E	21 11 56					
W 2955	31 52 S 115 32 E	21 11 56					
W 2956	31 52 S 115 32 E	21 11 56					
W 2957	31 52 S 115 32 E	21 11 56					
W 2958	31 52 S 115 32 E	21 11 56					
W 2959	31 52 S 115 32 E	21 11 56					
W 2960	31 52 S 115 32 E	21 11 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2961	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2962	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2963	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2964	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2965	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2966	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2967	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2968	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2969	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2970	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2971	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2972	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2973	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2974	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2975	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2976	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2977	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2978	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2979	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2980	31 52 S 115 32 E	31 52 S 115 32 E	26 11 56							
W 2981	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2982	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2983	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2984	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2985	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2986	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2987	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2988	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2989	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2990	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2991	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2992	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2993	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2994	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2995	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2996	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2997	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2998	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 2999	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							
W 3000	35 10 S 118 01 E	35 10 S 118 01 E	30 11 56							

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION		RECOVERY DATE	RECOVERY POSITION	LATITUDE	LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE								
W 30001	W 30002	32 21 S	115 14 E	24 11	56						
W 30002	W 30003	32 21 S	115 14 E	24 11	56						
W 30003	W 30004	32 21 S	115 14 E	24 11	56						
W 30004	W 30005	32 21 S	115 14 E	24 11	56						
W 30005	W 30006	32 21 S	115 14 E	24 11	56						
W 30006	W 30007	32 21 S	115 14 E	24 11	56						
W 30007	W 30008	32 21 S	115 14 E	24 11	56						
W 30008	W 30009	32 21 S	115 14 E	24 11	56						
W 30009	W 3010	32 21 S	115 14 E	24 11	56						
W 3010	W 3011	32 21 S	115 14 E	24 11	56						
W 3011	W 3012	32 21 S	115 14 E	24 11	56						
W 3012	W 3013	32 21 S	115 14 E	24 11	56						
W 3013	W 3014	32 21 S	115 14 E	24 11	56						
W 3014	W 3015	32 21 S	115 14 E	24 11	56						
W 3015	W 3016	32 21 S	115 14 E	24 11	56						
W 3016	W 3017	32 21 S	115 14 E	24 11	56						
W 3017	W 3018	32 21 S	115 14 E	24 11	56						
W 3018	W 3019	32 21 S	115 14 E	24 11	56						
W 3019	W 3020	32 21 S	115 14 E	24 11	56						
W 3020	W 3021	35 11 S	117 53 E	15 12	56						
W 3021	W 3022	35 11 S	117 53 E	15 12	56						
W 3022	W 3023	35 11 S	117 53 E	15 12	56						
W 3023	W 3024	35 11 S	117 53 E	15 12	56						
W 3024	W 3025	35 11 S	117 53 E	15 12	56						
W 3025	W 3026	35 11 S	117 53 E	15 12	56						
W 3026	W 3027	35 11 S	117 53 E	15 12	56						
W 3027	W 3028	35 11 S	117 53 E	15 12	56						
W 3028	W 3029	35 11 S	117 53 E	15 12	56						
W 3029	W 3030	35 11 S	117 53 E	15 12	56						
W 3030	W 3031	35 11 S	117 53 E	15 12	56						
W 3031	W 3032	35 11 S	117 53 E	15 12	56						
W 3032	W 3033	35 11 S	117 53 E	15 12	56						
W 3033	W 3034	35 11 S	117 53 E	15 12	56						
W 3034	W 3035	35 11 S	117 53 E	15 12	56						
W 3035	W 3036	35 11 S	117 53 E	15 12	56						
W 3036	W 3037	35 11 S	117 53 E	15 12	56						
W 3037	W 3038	35 11 S	117 53 E	15 12	56						
W 3038	W 3039	35 11 S	117 53 E	15 12	56						
W 3039	W 3040	35 11 S	117 53 E	15 12	56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3041	31 51 S 115 10 E	31 51 S 115 10 E	26 11 56							
W 3042	31 51 S 115 10 E	25 11 56								
W 3043	31 51 S 115 10 E	26 11 56								
W 3044	31 51 S 115 10 E	26 11 56								
W 3045	31 51 S 115 10 E	26 11 56								
W 3046	31 51 S 115 10 E	26 11 56								
W 3047	31 51 S 115 10 E	26 11 56								
W 3048	31 51 S 115 10 E	26 11 56								
W 3049	31 51 S 115 10 E	26 11 56								
W 3050	31 51 S 115 10 E	26 11 56								
W 3051	31 51 S 115 10 E	26 11 56								
W 3052	31 51 S 115 10 E	26 11 56								
W 3053	31 51 S 115 10 E	25 11 56								
W 3054	31 51 S 115 10 E	25 11 56								
W 3055	31 51 S 115 10 E	25 11 56								
W 3056	31 51 S 115 10 E	25 11 56								
W 3057	31 51 S 115 10 E	25 11 56								
W 3058	31 51 S 115 10 E	26 11 56								
W 3059	31 51 S 115 10 E	26 11 56								
W 3060	31 51 S 115 10 E	26 11 56								
W 3061	32 S 114 50 E	24 11 56								
W 3062	32 S 114 50 E	24 11 56								
W 3063	32 S 114 50 E	24 11 56								
W 3064	32 S 114 50 E	24 11 56								
W 3065	32 S 114 50 E	24 11 56								
W 3066	32 S 114 50 E	24 11 56								
W 3067	32 S 114 50 E	24 11 56								
W 3068	32 S 114 50 E	24 11 56								
W 3069	32 S 114 50 E	24 11 56								
W 3070	32 S 114 50 E	24 11 56								
W 3071	32 S 114 50 E	24 11 56								
W 3072	32 S 114 50 E	24 11 56								
W 3073	32 S 114 50 E	24 11 56								
W 3074	32 S 114 50 E	24 11 56								
W 3075	32 S 114 50 E	24 11 56								
W 3076	32 S 114 50 E	24 11 56								
W 3077	32 S 114 50 E	24 11 56								
W 3078	32 S 114 50 E	24 11 56								
W 3079	32 S 114 50 E	24 11 56								
W 3080	32 S 114 50 E	24 11 56								
	34 21 S 115 08 E	24 5 57	181	55	.3	164				

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	DAYS OUT	DAYS TRAVELED	AVERAGE SPEED	DIRECTION
W 3081	34 30 S	115 00 E	24 11 56							
W 3082	34 30 S	115 00 E	24 11 56							
W 3083	34 30 S	115 00 E	24 11 56							
W 3084	34 30 S	115 00 E	24 11 56							
W 3085	34 30 S	115 00 E	24 11 56							
W 3086	34 30 S	115 00 E	24 11 56							
W 3087	34 30 S	115 00 E	24 11 56							
W 3088	34 30 S	115 00 E	24 11 56							
W 3089	34 30 S	115 00 E	24 11 56							
W 3090	34 30 S	115 00 E	24 11 56							
W 3091	34 30 S	115 00 E	24 11 56							
W 3092	34 30 S	115 00 E	24 11 56							
W 3093	34 30 S	115 00 E	24 11 56							
W 3094	34 30 S	115 00 E	24 11 56							
W 3095	34 30 S	115 00 E	24 11 56							
W 3096	34 30 S	115 00 E	24 11 56							
W 3097	34 30 S	115 00 E	24 11 56							
W 3098	34 30 S	115 00 E	24 11 56							
W 3099	34 30 S	115 00 E	24 11 56							
W 3100	34 30 S	115 00 E	24 11 56							
W 3101	35 17 S	117 53 E	24 11 56							
W 3102	35 17 S	117 53 E	24 11 56							
W 3103	35 17 S	117 53 E	24 11 56							
W 3104	35 17 S	117 53 E	24 11 56							
W 3105	35 17 S	117 53 E	24 11 56							
W 3106	35 17 S	117 53 E	24 11 56							
W 3107	35 17 S	117 53 E	24 11 56							
W 3108	35 17 S	117 53 E	24 11 56							
W 3109	35 17 S	117 53 E	24 11 56							
W 3110	35 17 S	117 53 E	24 11 56							
W 3111	35 17 S	117 53 E	24 11 56							
W 3112	35 17 S	117 53 E	24 11 56							
W 3113	35 17 S	117 53 E	24 11 56							
W 3114	35 17 S	117 53 E	24 11 56							
W 3115	35 17 S	117 53 E	24 11 56							
W 3116	35 17 S	117 53 E	24 11 56							
W 3117	35 17 S	117 53 E	24 11 56							
W 3118	35 17 S	117 53 E	24 11 56							
W 3119	35 17 S	117 53 E	24 11 56							
W 3120	35 17 S	117 53 E	24 11 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	TIME OUT	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3121	31 52 S	115 32 E	4 12 56							
W 3122	31 52 S	115 32 E	4 12 56							
W 3123	31 52 S	115 32 E	4 12 56							
W 3124	31 52 S	115 32 E	4 12 56							
W 3125	31 52 S	115 32 E	4 12 56							
W 3126	31 52 S	115 32 E	4 12 56							
W 3127	31 52 S	115 32 E	4 12 56							
W 3128	31 52 S	115 32 E	4 12 56							
W 3129	31 52 S	115 32 E	4 12 56							
W 3130	31 52 S	115 32 E	4 12 56							
W 3131	31 52 S	115 32 E	4 12 56							
W 3132	31 52 S	115 32 E	4 12 56							
W 3133	31 52 S	115 32 E	4 12 56							
W 3134	31 52 S	115 32 E	4 12 56							
W 3135	31 52 S	115 32 E	4 12 56							
W 3136	31 52 S	115 32 E	4 12 56							
W 3137	31 52 S	115 32 E	4 12 56							
W 3138	31 52 S	115 32 E	4 12 56							
W 3139	31 52 S	115 32 E	4 12 56							
W 3140	31 52 S	115 32 E	4 12 56							
W 3141	31 52 S	115 32 E	4 12 56							
W 3142	31 52 S	115 32 E	4 12 56							
W 3143	31 52 S	115 32 E	4 12 56							
W 3144	31 52 S	115 32 E	4 12 56							
W 3145	31 52 S	115 32 E	4 12 56							
W 3146	31 52 S	115 32 E	4 12 56							
W 3147	31 52 S	115 32 E	4 12 56							
W 3148	31 52 S	115 32 E	4 12 56							
W 3149	31 52 S	115 32 E	4 12 56							
W 3150	31 52 S	115 32 E	4 12 56							
W 3151	31 52 S	115 32 E	4 12 56							
W 3152	31 52 S	115 32 E	4 12 56							
W 3153	31 52 S	115 32 E	4 12 56							
W 3154	31 52 S	115 32 E	4 12 56							
W 3155	31 52 S	115 32 E	4 12 56							
W 3156	31 52 S	115 32 E	4 12 56							
W 3157	31 52 S	115 32 E	4 12 56							
W 3158	31 52 S	115 32 E	4 12 56							
W 3159	31 52 S	115 32 E	4 12 56							
W 3160	31 52 S	115 32 E	4 12 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3161	31 52 S	115 32 E	19 12 56							
W 3162	31 52 S	115 32 E	4 1 57							
W 3163	31 52 S	115 32 E	4 1 57							
W 3164	31 52 S	115 32 E	4 1 57							
W 3165	31 52 S	115 32 E	4 1 57							
W 3166	31 52 S	115 32 E	18 12 56							
W 3167	31 52 S	115 32 E	18 12 56							
W 3168	31 52 S	115 32 E	18 12 56							
W 3169	31 52 S	115 32 E	18 12 56							
W 3170	31 52 S	115 32 E	4 1 57							
W 3171	31 52 S	115 32 E	4 1 57							
W 3172	31 52 S	115 32 E	4 1 57							
W 3173	31 52 S	115 32 E	4 1 57							
W 3174	31 52 S	115 32 E	4 1 57							
W 3175	31 52 S	115 32 E	18 12 56							
W 3176	31 52 S	115 32 E	18 12 56							
W 3177	31 52 S	115 32 E	18 12 56							
W 3178	31 52 S	115 32 E	18 12 56							
W 3179	31 52 S	115 32 E	4 1 57							
W 3180	31 52 S	115 32 E	4 1 57							
W 3181	31 52 S	115 32 E	22 12 56							
W 3182	31 52 S	114 58 E	22 12 56							
W 3183	31 52 S	114 58 E	22 12 56							
W 3184	31 52 S	114 58 E	22 12 56							
W 3185	31 52 S	114 58 E	22 12 56							
W 3186	31 52 S	114 58 E	22 12 56							
W 3187	31 52 S	114 58 E	22 12 56							
W 3188	31 52 S	114 58 E	22 12 56							
W 3189	31 52 S	114 58 E	22 12 56							
W 3190	31 52 S	114 58 E	22 12 56							
W 3191	31 52 S	114 58 E	22 12 56							
W 3192	31 52 S	114 58 E	22 12 56							
W 3193	31 52 S	114 58 E	22 12 56							
W 3194	31 52 S	114 58 E	22 12 56							
W 3195	31 52 S	114 58 E	22 12 56							
W 3196	31 52 S	114 58 E	22 12 56							
W 3197	31 52 S	114 58 E	22 12 56							
W 3198	31 52 S	114 58 E	22 12 56							
W 3199	31 52 S	114 58 E	22 12 56							
W 3200	31 52 S	114 58 E	22 12 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3201	32 22	S 115 12 E							
W 3202	32 22	S 115 12 E							
W 3203	32 22	S 115 12 E							
W 3204	32 22	S 115 12 E							
W 3205	32 22	S 115 12 E							
W 3206	32 22	S 115 12 E							
W 3207	32 22	S 115 12 E							
W 3208	32 22	S 115 12 E							
W 3209	32 22	S 115 12 E							
W 3210	32 22	S 115 12 E							
W 3211	32 22	S 115 12 E							
W 3212	32 22	S 115 12 E							
W 3213	32 22	S 115 12 E							
W 3214	32 22	S 115 12 E							
W 3215	32 22	S 115 12 E							
W 3216	32 22	S 115 12 E							
W 3217	32 22	S 115 12 E							
W 3218	32 22	S 115 12 E							
W 3219	32 22	S 115 12 E							
W 3220	32 22	S 115 12 E							
W 3221	33 30	S 114 49 E							
W 3222	33 30	S 114 49 E							
W 3223	33 30	S 114 49 E							
W 3224	33 30	S 114 49 E							
W 3225	33 30	S 114 49 E							
W 3226	33 30	S 114 49 E							
W 3227	33 30	S 114 49 E							
W 3228	33 30	S 114 49 E							
W 3229	33 30	S 114 49 E							
W 3230	33 30	S 114 49 E							
W 3231	33 30	S 114 49 E							
W 3232	33 30	S 114 49 E							
W 3233	33 30	S 114 49 E							
W 3234	33 30	S 114 49 E							
W 3235	33 30	S 114 49 E							
W 3236	33 30	S 114 49 E							
W 3237	33 30	S 114 49 E							
W 3238	33 30	S 114 49 E							
W 3239	33 30	S 114 49 E							
W 3240	33 30	S 114 49 E							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
3241	35 17 S 117 53 E	35 02 S 117 53 E	28 12 56	6	15	2.5	0	
3242	35 17 S 117 53 E	22 12 56						
3243	35 17 S 117 53 E	22 12 56						
3244	35 17 S 117 53 E	22 12 56						
3245	35 17 S 117 53 E	22 12 56						
3246	35 17 S 117 53 E	22 12 56						
3247	35 17 S 117 53 E	22 12 56						
3248	35 17 S 117 53 E	22 12 56						
3249	35 17 S 117 53 E	22 12 56						
3250	35 17 S 117 53 E	22 12 56						
3251	35 17 S 117 53 E	22 12 56						
3252	35 17 S 117 53 E	22 12 56						
3253	35 17 S 117 53 E	22 12 56						
3254	35 17 S 117 53 E	22 12 56						
3255	35 17 S 117 53 E	22 12 56						
3256	35 17 S 117 53 E	22 12 56						
3257	35 17 S 117 53 E	22 12 56						
3258	35 17 S 117 53 E	22 12 56						
3259	35 17 S 117 53 E	22 12 56						
3260	35 17 S 117 53 E	22 12 56						
3261	34 52 S 115 32 E	4 1 57						
3262	34 52 S 115 32 E	4 1 57						
3263	34 52 S 115 32 E	4 1 57						
3264	34 52 S 115 32 E	4 1 57						
3265	34 52 S 115 32 E	4 1 57						
3266	34 52 S 115 32 E	4 1 57						
3267	34 52 S 115 32 E	4 1 57						
3268	34 52 S 115 32 E	4 1 57						
3269	34 52 S 115 32 E	4 1 57						
3270	34 52 S 115 32 E	4 1 57						
3271	34 52 S 115 32 E	4 1 57						
3272	34 52 S 115 32 E	4 1 57						
3273	34 52 S 115 32 E	4 1 57						
3274	34 52 S 115 32 E	4 1 57						
3275	34 52 S 115 32 E	4 1 57						
3276	34 52 S 115 32 E	4 1 57						
3277	34 52 S 115 32 E	4 1 57						
3278	34 52 S 115 32 E	4 1 57						
3279	34 52 S 115 32 E	4 1 57						
3280	34 52 S 115 32 E	4 1 57						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

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BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3301	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	2 2 57	16	19	1.2
W 3302	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	19 1 57	2	19	9.5
W 3303	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	19 1 57	2	19	9.5
W 3304	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	19 1 57	2	19	9.5
W 3305	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	19 1 57	2	19	1.2
W 3306	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	16	19	1.3
W 3307	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3308	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3309	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3310	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3311	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3312	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3313	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3314	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3315	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3316	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3317	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3318	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3319	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3320	35 10 S 118	01 E	17 1 57	35 02 S 117 40 E	1 2 57	15	19	1.3
W 3321	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7
W 3322	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8
W 3323	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8
W 3324	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8
W 3325	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8
W 3326	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8
W 3327	35 11 S 117	53 E	26 1 57	35 02 S 117 40 E	9 2 57	14	14	1.0
W 3328	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2
W 3329	35 11 S 117	53 E	26 1 57	35 02 S 117 53 E	31 1 57	5	11	1.6
W 3330	35 11 S 117	53 E	26 1 57	35 02 S 117 53 E	3 2 57	8	9	0
W 3331	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	1.1
W 3332	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7
W 3333	35 11 S 117	53 E	26 1 57	35 02 S 117 53 E	31 1 57	5	11	2.6
W 3334	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7
W 3335	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	28 1 57	2	11	5.5
W 3336	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	28 1 57	2	11	2.6
W 3337	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2
W 3338	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2
W 3339	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2
W 3340	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	RECOVERY DAY	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
3341	32 22 S 115 12 E	19	1 57				
3342	32 22 S 115 12 E	19	1 57				
3343	32 22 S 115 12 E	19	1 57				
3344	32 22 S 115 12 E	19	1 57				
3345	32 22 S 115 12 E	19	1 57				
3346	32 22 S 115 12 E	19	1 57				
3347	32 22 S 115 12 E	19	1 57				
3348	32 22 S 115 12 E	19	1 57				
3349	32 22 S 115 12 E	19	1 57				
3350	32 22 S 115 12 E	19	1 57				
3351	32 22 S 115 12 E	19	1 57				
3352	32 22 S 115 12 E	19	1 57				
3353	32 22 S 115 12 E	19	1 57				
3354	32 22 S 115 12 E	19	1 57				
3355	32 22 S 115 12 E	19	1 57				
3356	32 22 S 115 12 E	19	1 57				
3357	32 22 S 115 12 E	19	1 57				
3358	32 22 S 115 12 E	19	1 57				
3359	32 22 S 115 12 E	19	1 57				
3360	32 22 S 115 12 E	19	1 57				
3361	33 30 S 114 49 E	19	1 57				
3362	33 30 S 114 49 E	19	1 57				
3363	33 30 S 114 49 E	19	1 57				
3364	33 30 S 114 49 E	19	1 57				
3365	33 30 S 114 49 E	19	1 57				
3366	33 30 S 114 49 E	19	1 57				
3367	33 30 S 114 49 E	19	1 57				
3368	33 30 S 114 49 E	19	1 57				
3369	33 30 S 114 49 E	19	1 57				
3370	33 30 S 114 49 E	19	1 57				
3371	33 30 S 114 49 E	19	1 57				
3372	33 30 S 114 49 E	19	1 57				
3373	33 30 S 114 49 E	19	1 57				
3374	33 30 S 114 49 E	19	1 57				
3375	33 30 S 114 49 E	19	1 57				
3376	33 30 S 114 49 E	19	1 57				
3377	33 30 S 114 49 E	19	1 57				
3378	33 30 S 114 49 E	19	1 57				
3379	33 30 S 114 49 E	19	1 57				
3380	33 30 S 114 49 E	19	1 57				

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION		RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
		LATITUDE	LONGITUDE					
3381	W 3382	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3383	W 3382	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3384	W 3384	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3385	W 3386	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3386	W 3387	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3387	W 3388	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3388	W 3389	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3389	W 3390	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3390	W 3391	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3391	W 3392	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3392	W 3393	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3393	W 3394	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3394	W 3395	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3395	W 3396	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3396	W 3397	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3397	W 3398	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3398	W 3399	34 29 S	114 58 E	19 1 57	19 1 57	0	0	0
3399	W 3400	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	29 1 57	10 15
3400	W 3401	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3401	W 3402	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3402	W 3403	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3403	W 3404	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3404	W 3405	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3405	W 3406	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3406	W 3407	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3407	W 3408	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3408	W 3409	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3409	W 3410	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3410	W 3411	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3411	W 3412	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3412	W 3413	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3413	W 3414	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3414	W 3415	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3415	W 3416	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3416	W 3417	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3417	W 3418	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3418	W 3419	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15
3419	W 3420	35 17 S	117 53 E	19 1 57	35 02 S	117 53 E	20 2 57	32 15

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3421	31 52 S	115 32 E	31 1 57	30 49 S	115 12 E	1 4 57	60	65	1.1	345
W 3422	31 52 S	115 32 E	31 1 57							
W 3423	31 52 S	115 32 E	31 1 57							
W 3424	31 52 S	115 32 E	31 1 57							
W 3425	31 52 S	115 32 E	31 1 57	30 49 S	115 12 E	1 4 57	60	65	1.1	345
W 3426	31 52 S	115 32 E	31 1 57							
W 3427	31 52 S	115 32 E	31 1 57							
W 3428	31 52 S	115 32 E	31 1 57	30 49 S	115 12 E	31 3 57	59	65	1.1	345
W 3429	31 52 S	115 32 E	31 1 57							
W 3430	31 52 S	115 32 E	31 1 57							
W 3431	31 52 S	115 32 E	31 1 57							
W 3432	31 52 S	115 32 E	31 1 57							
W 3433	31 52 S	115 32 E	31 1 57							
W 3434	31 52 S	115 32 E	31 1 57							
W 3435	31 52 S	115 32 E	31 1 57	30 49 S	115 12 E	2 4 57	61	65	1.1	345
W 3436	31 52 S	115 32 E	31 1 57							
W 3437	31 52 S	115 32 E	31 1 57							
W 3438	31 52 S	115 32 E	31 1 57							
W 3439	31 52 S	115 32 E	31 1 57							
W 3440	31 52 S	115 32 E	31 1 57							
W 3441	31 52 S	115 32 E	31 1 57							
W 3442	31 52 S	115 32 E	31 1 57							
W 3443	31 52 S	115 32 E	31 1 57	29 15 S	114 55 E	26 4 57	101	160	1.6	349
W 3444	31 52 S	115 32 E	31 1 57							
W 3445	31 52 S	115 32 E	31 1 57							
W 3446	31 52 S	115 32 E	31 1 57	28 53 S	113 58 E	18 4 57	93	197	2.1	336
W 3447	31 52 S	115 32 E	31 1 57							
W 3448	31 52 S	115 32 E	31 1 57							
W 3449	31 52 S	115 32 E	31 1 57	28 05 S	114 00 E	19 3 57	63	241	3.8	341
W 3450	31 52 S	115 32 E	31 1 57							
W 3451	31 52 S	115 32 E	31 1 57							
W 3452	31 52 S	115 32 E	31 1 57							
W 3453	31 52 S	115 32 E	31 1 57							
W 3454	31 52 S	115 32 E	31 1 57							
W 3455	31 52 S	115 32 E	31 1 57							
W 3456	31 52 S	115 32 E	31 1 57							
W 3457	31 52 S	115 32 E	31 1 57							
W 3458	31 52 S	115 32 E	31 1 57							
W 3459	31 52 S	115 32 E	31 1 57							
W 3460	31 52 S	115 32 E	31 1 57							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3461	34 38 S	115 21 E	6 3 57	35 02 S	117 53 E	12 5 57	67	240	3.6
W 3462	31 38 S	115 21 E	6 3 57						148
W 3463	31 38 S	115 21 E	6 3 57						
W 3464	31 38 S	115 21 E	6 3 57						
W 3465	31 38 S	115 21 E	6 3 57						
W 3466	31 38 S	115 21 E	6 3 57						
W 3467	31 38 S	115 21 E	6 3 57						
W 3468	31 38 S	115 21 E	6 3 57						
W 3469	31 38 S	115 21 E	6 3 57						
W 3470	31 38 S	115 21 E	6 3 57						
W 3471	31 38 S	115 21 E	6 3 57						
W 3472	31 38 S	115 21 E	6 3 57						
W 3473	31 38 S	115 21 E	6 3 57						
W 3474	31 38 S	115 21 E	6 3 57						
W 3475	31 38 S	115 21 E	6 3 57						
W 3476	31 38 S	115 21 E	6 3 57						
W 3477	31 38 S	115 21 E	6 3 57						
W 3478	31 38 S	115 21 E	6 3 57						
W 3479	31 38 S	115 21 E	6 3 57						
W 3480	31 38 S	115 21 E	6 3 57						
W 3481	30 40 S	114 55 E	6 3 57						
W 3482	30 40 S	114 55 E	6 3 57						
W 3483	30 40 S	114 55 E	6 3 57						
W 3484	30 40 S	114 55 E	6 3 57						
W 3485	30 40 S	114 55 E	6 3 57						
W 3486	30 40 S	114 55 E	6 3 57						
W 3487	30 40 S	114 55 E	6 3 57						
W 3488	30 40 S	114 55 E	6 3 57						
W 3489	30 40 S	114 55 E	6 3 57						
W 3490	30 40 S	114 55 E	6 3 57						
W 3491	30 40 S	114 55 E	6 3 57						
W 3492	30 40 S	114 55 E	6 3 57						
W 3493	30 40 S	114 55 E	6 3 57						
W 3494	30 40 S	114 55 E	6 3 57						
W 3495	30 40 S	114 55 E	6 3 57						
W 3496	30 40 S	114 55 E	6 3 57						
W 3497	30 40 S	114 55 E	6 3 57						
W 3498	30 40 S	114 55 E	6 3 57						
W 3499	30 40 S	114 55 E	6 3 57						
W 3500	30 40 S	114 55 E	6 3 57						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION		RECOVERY DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	LATITUDE	LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
	LATITUDE	LONGITUDE										
W 3501	31 10 S	115 10 E		6	3 57							
W 3502	31 10 S	115 10 E		6	3 57							
W 3503	31 10 S	115 10 E		6	3 57							
W 3504	31 10 S	115 10 E		6	3 57							
W 3505	31 10 S	115 10 E		6	3 57							
W 3506	31 10 S	115 10 E		6	3 57							
W 3507	31 10 S	115 10 E		6	3 57							
W 3508	31 10 S	115 10 E		6	3 57							
W 3509	31 10 S	115 10 E		6	3 57							
W 3510	31 10 S	115 10 E		6	3 57							
W 3511	31 10 S	115 10 E		6	3 57							
W 3512	31 10 S	115 10 E		6	3 57							
W 3513	31 10 S	115 10 E		6	3 57							
W 3514	31 10 S	115 10 E		6	3 57							
W 3515	31 10 S	115 10 E		6	3 57							
W 3516	31 10 S	115 10 E		6	3 57							
W 3517	31 10 S	115 10 E		6	3 57							
W 3518	31 10 S	115 10 E		6	3 57							
W 3519	31 10 S	115 10 E		6	3 57							
W 3520	31 10 S	115 10 E		6	3 57							

**DATA**

**PART 2**

**IN ORDER OF DATE OF RELEASE AT A STANDARD  
POSITION 7 MILES NW. OF BATHURST LIGHT**

WESTERN AUSTRALIAN DRIFT BOAT RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	POSITION LATITUDE	POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1021	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	38	343
W 1022	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1023	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1024	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1025	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1026	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1027	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1028	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1029	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1030	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1031	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1032	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1033	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1034	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1035	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1036	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1037	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1038	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1039	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2
W 1040	8 3 56	31 52 S	115 32 E	8 3 56	30 31 S	115 03 E	15	4 56	85	2.2

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1041	31 52 S	115 32 E	22 3 56							
W 1042	31 52 S	115 32 E	22 3 56	29 03 S	114 56 E	24 5 56	63	172	2.7	350
W 1043	31 52 S	115 32 E	22 3 56							
W 1044	31 52 S	115 32 E	22 3 56	29 10 S	114 56 E	15 5 56	54	165	3.1	349
W 1045	31 52 S	115 32 E	22 3 56	28 46 S	114 37 E	9 4 56	18	192	10.7	346
W 1046	31 52 S	115 32 E	22 3 56							
W 1047	31 52 S	115 32 E	22 3 56							
W 1048	31 52 S	115 32 E	22 3 56							
W 1049	31 52 S	115 32 E	22 3 56							
W 1050	31 52 S	115 32 E	22 3 56							
W 1051	31 52 S	115 32 E	22 3 56							
W 1052	31 52 S	115 32 E	22 3 56							
W 1053	31 52 S	115 32 E	22 3 56							
W 1054	31 52 S	115 32 E	22 3 56							
W 1055	31 52 S	115 32 E	22 3 56							
W 1056	31 52 S	115 32 E	22 3 56							
W 1057	31 52 S	115 32 E	22 3 56							
W 1058	31 52 S	115 32 E	22 3 56							
W 1059	31 52 S	115 32 E	22 3 56							
W 1060	31 52 S	115 32 E	22 3 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1101	31 52 S 115 32 E	12 4 56						
W 1102	31 52 S 115 32 E	12 4 56						
W 1103	31 52 S 115 32 E	12 4 56						
W 1104	31 52 S 115 32 E	12 4 56						
W 1105	31 52 S 115 32 E	12 4 56						
W 1106	31 52 S 115 32 E	12 4 56						
W 1107	31 52 S 115 32 E	12 4 56						
W 1108	31 52 S 115 32 E	12 4 56						
W 1109	31 52 S 115 32 E	12 4 56						
W 1110	31 52 S 115 32 E	12 4 56						
W 1111	31 52 S 115 32 E	12 4 56						
W 1112	31 52 S 115 32 E	12 4 56						
W 1113	31 52 S 115 32 E	12 4 56						
W 1114	31 52 S 115 32 E	12 4 56						
W 1115	31 52 S 115 32 E	12 4 56						
W 1116	31 52 S 115 32 E	12 4 56						
W 1117	31 52 S 115 32 E	12 4 56						
W 1118	31 52 S 115 32 E	12 4 56						
W 1119	31 52 S 115 32 E	12 4 56						
W 1120	31 52 S 115 32 E	12 4 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1221	31 52 S	115 32 E	1 5 56						
W 1222	31 52 S	115 32 E	1 5 56						
W 1223	31 52 S	115 32 E	1 5 56						
W 1224	31 52 S	115 32 E	1 5 56						
W 1225	31 52 S	115 32 E	1 5 56						
W 1226	31 52 S	115 32 E	1 5 56						
W 1227	31 52 S	115 32 E	1 5 56						
W 1228	31 52 S	115 32 E	1 5 56						
W 1229	31 52 S	115 32 E	1 5 56						
W 1230	31 52 S	115 32 E	1 5 56						
W 1231	31 52 S	115 32 E	1 5 56						
W 1232	31 52 S	115 32 E	1 5 56						
W 1233	31 52 S	115 32 E	1 5 56						
W 1234	31 52 S	115 32 E	1 5 56						
W 1235	31 52 S	115 32 E	1 5 56						
W 1236	31 52 S	115 32 E	1 5 56						
W 1237	31 52 S	115 32 E	1 5 56						
W 1238	31 52 S	115 32 E	1 5 56						
W 1239	31 52 S	115 32 E	1 5 56						
W 1240	31 52 S	115 32 E	1 5 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1241	31 52 S 115 32 E	1/ 5 56						
W 1242	31 52 S 115 32 E	17 9 56						
W 1243	31 52 S 115 32 E	17 9 56						
W 1244	31 52 S 115 32 E	17 9 56						
W 1245	31 52 S 115 32 E	17 9 56						
W 1246	31 52 S 115 32 E	17 9 56						
W 1247	31 52 S 115 32 E	17 9 56						
W 1248	31 52 S 115 32 E	17 9 56						
W 1249	31 52 S 115 32 E	17 9 56						
W 1250	31 52 S 115 32 E	17 9 56						
W 1251	31 52 S 115 32 E	17 9 56						
W 1252	31 52 S 115 32 E	17 9 56						
W 1253	31 52 S 115 32 E	17 9 56						
W 1254	31 52 S 115 32 E	17 9 56						
W 1255	31 52 S 115 32 E	17 9 56						
W 1256	31 52 S 115 32 E	17 9 56						
W 1257	31 52 S 115 32 E	17 9 56						
W 1258	31 52 S 115 32 E	17 9 56						
W 1259	31 52 S 115 32 E	17 9 56						
W 1260	31 52 S 115 32 E	17 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1421	31 52 S	115 32 E	31 5 56	115 44 E	12 6 56					161
W 1422	31 52 S	115 32 E	31 5 56	115 44 E	18 6 56					162
W 1423	31 52 S	115 32 E	31 5 56	115 44 E	12 6 56					164
W 1424	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					164
W 1425	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					164
W 1426	31 52 S	115 32 E	31 5 56	115 43 E	12 6 56					164
W 1427	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1428	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1429	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1430	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1431	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1432	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1433	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1434	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1435	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1436	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1437	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1438	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1439	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163
W 1440	31 52 S	115 32 E	31 5 56	115 44 E	12 7 56					163

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1621	31 52 S	115 32 E	20 6 56							
W 1622	31 52 S	115 32 E	20 6 56							
W 1623	31 52 S	115 32 E	20 6 56							
W 1624	31 52 S	115 32 E	20 6 56							
W 1625	31 52 S	115 32 E	20 6 56							
W 1626	31 52 S	115 32 E	20 6 56							
W 1627	31 52 S	115 32 E	20 6 56							
W 1628	31 52 S	115 32 E	20 6 56							
W 1629	31 52 S	115 32 E	20 6 56							
W 1630	31 52 S	115 32 E	20 6 56							
W 1631	31 52 S	115 32 E	20 6 56							
W 1632	31 52 S	115 32 E	20 6 56							
W 1633	31 52 S	115 32 E	20 6 56							
W 1634	31 52 S	115 32 E	20 6 56							
W 1635	31 52 S	115 32 E	20 6 56							
W 1636	31 52 S	115 32 E	20 6 56							
W 1637	31 52 S	115 32 E	20 6 56							
W 1638	31 52 S	115 32 E	20 6 56							
W 1639	31 52 S	115 32 E	20 6 56							
W 1640	31 52 S	115 32 E	20 6 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1/18	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	12 8 56	38	16	.4	183	
W 1/22	31 52 S 115 32 E	3 7 55							
W 1/23	31 52 S 115 32 E	3 7 55							
W 1/24	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	13 7 56	8	16	2.0	183	
W 1/25	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	12 8 56	38	16	.4	183	
W 1/26	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	10 7 56	25	31	1.2	161	
W 1/27	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	15 7 56	10	16	1.6	163	
W 1/28	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	18 8 56	44	16	.4	183	
W 1/29	31 52 S 115 32 E	3 7 55	32 08 S 115 31 E	8 7 56	3	16	5.3	183	
W 1/30	31 52 S 115 32 E	3 7 55	32 26 S 115 44 E	28 7 56	23	35	1.5	163	
W 1/31	31 52 S 115 32 E	3 7 55							
W 1/32	31 52 S 115 32 E	3 7 55							
W 1/33	31 52 S 115 32 E	3 7 55							
W 1/34	31 52 S 115 32 E	3 7 55							
W 1/35	31 52 S 115 32 E	3 7 55							
W 1/36	31 52 S 115 32 E	3 7 55							
W 1/37	31 52 S 115 32 E	3 7 55	32 27 S 115 44 E	25 7 56	20	36	1.8	164	
W 1/38	31 52 S 115 32 E	3 7 55							
W 1/39	31 52 S 115 32 E	3 7 55							
W 1/40	31 52 S 115 32 E	3 7 55							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1921	31 52 S 115 32 E	26 7 56	31 59 S 115 44 E	1 8 56	6	12	2.0	125
W 1922	31 52 S 115 32 E	26 7 56	31 59 S 115 44 E	1 8 56	6	12	2.0	125
W 1923	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1924	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1925	31 52 S 115 32 E	26 7 56	32 03 S 115 43 E	1 8 56	6	14	2.3	140
W 1926	31 52 S 115 32 E	26 7 56	32 12 S 115 45 E	14 8 56	19	23	1.2	151
W 1927	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1928	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1929	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1930	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1931	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	27 8 56	32	21	.7	161
W 1932	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1933	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1934	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1935	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1936	31 52 S 115 32 E	26 7 56	32 12 S 115 40 E	9 8 56	14	21	1.5	161
W 1937	31 52 S 115 32 E	26 7 56	32 02 S 115 23 E	30 4 57	278	13	.0	217
W 1938	31 52 S 115 32 E	26 7 56	32 17 S 115 45 E	12 8 56	17	27	1.6	156
W 1939	31 52 S 115 32 E	26 7 56	32 17 S 115 45 E	12 8 56	17	27	1.6	156
W 1940	31 52 S 115 32 E	26 7 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2061	31 52 S	115 32 E	7 8 56					
W 2062	31 52 S	115 32 E	7 8 56	32 00 S 115 23 E	14 9 56	38	11	.3
W 2063	31 52 S	115 32 E	7 8 56					224
W 2064	31 52 S	115 32 E	7 8 56					
W 2065	31 52 S	115 32 E	7 8 56	32 00 S 115 23 E	22 9 56	46	11	.2
W 2066	31 52 S	115 32 E	7 8 56					224
W 2067	31 52 S	115 32 E	7 8 56					
W 2068	31 52 S	115 32 E	7 8 56					
W 2069	31 52 S	115 32 E	7 8 56					
W 2070	31 52 S	115 32 E	7 8 56	32 00 S 115 23 E	9 10 56	63	11	.2
W 2071	31 52 S	115 32 E	7 8 56					224
W 2072	31 52 S	115 32 E	7 8 56					
W 2073	31 52 S	115 32 E	7 8 56					
W 2074	31 52 S	115 32 E	7 8 56					
W 2075	31 52 S	115 32 E	7 8 56	32 00 S 115 23 E	16 10 56	70	11	.2
W 2076	31 52 S	115 32 E	7 8 56					224
W 2077	31 52 S	115 32 E	7 8 56					
W 2078	31 52 S	115 32 E	7 8 56					
W 2079	31 52 S	115 32 E	7 8 56	32 00 S 115 23 E	17 10 56	71	11	.2
W 2080	31 52 S	115 32 E	7 8 56					224

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2141	31 52 S	115 32 E	22 8 56							
W 2142	31 52 S	115 32 E	22 8 56							
W 2143	31 52 S	115 32 E	22 8 56							
W 2144	31 52 S	115 32 E	22 8 56							
W 2145	31 52 S	115 32 E	22 8 56							
W 2146	31 52 S	115 32 E	22 8 56							
W 2147	31 52 S	115 32 E	22 8 56							
W 2148	31 52 S	115 32 E	22 8 56							
W 2149	31 52 S	115 32 E	22 8 56							
W 2150	31 52 S	115 32 E	22 8 56							
W 2151	31 52 S	115 32 E	22 8 56							
W 2152	31 52 S	115 32 E	22 8 56							
W 2153	31 52 S	115 32 E	22 8 56							
W 2154	31 52 S	115 32 E	22 8 56							
W 2155	31 52 S	115 32 E	22 8 56							
W 2156	31 52 S	115 32 E	22 8 56							
W 2157	31 52 S	115 32 E	22 8 56							
W 2158	31 52 S	115 32 E	22 8 56							
W 2159	31 52 S	115 32 E	22 8 56							
W 2160	31 52 S	115 32 E	22 8 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	AVERAGE SPEED	DIRECTION
W 2281	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2282	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2283	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2284	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2285	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2286	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2287	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2288	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2289	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2290	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2291	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2292	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2293	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2294	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2295	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2296	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2297	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2298	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2299	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					
W 2300	31 52 S 115 32 E	31 52 S 115 32 E	6 9 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2381	31 52 S	115 32 E	30 46 S	115 12 E	12 9 57	357	68	.2	345
W 2382	31 52 S	115 32 E	20 9 56						
W 2383	31 52 S	115 32 E	20 9 56						
W 2384	31 52 S	115 32 E	30 46 S	115 12 E	12 9 57	357	68	.2	345
W 2385	31 52 S	115 32 E	29 32 S	115 00 E	27 1 57	129	143	1.1	349
W 2386	31 52 S	115 32 E	20 9 56						
W 2387	31 52 S	115 32 E	30 53 S	115 12 E	15 12 57	451	61	.1	344
W 2388	31 52 S	115 32 E	20 9 56						
W 2389	31 52 S	115 32 E	20 9 56						
W 2390	31 52 S	115 32 E	30 51 S	115 12 E	1 6 57	254	63	.2	344
W 2391	31 52 S	115 32 E	20 9 56						
W 2392	31 52 S	115 32 E	20 9 56						
W 2393	31 52 S	115 32 E	20 9 56						
W 2394	31 52 S	115 32 E	20 9 56						
W 2395	31 52 S	115 32 E	37 07 S	115 23 E	10 10 56	20	13	.6	217
W 2396	31 52 S	115 32 E	20 9 56						
W 2397	31 52 S	115 32 E	20 9 56						
W 2398	31 52 S	115 32 E	20 9 56						
W 2399	31 52 S	115 32 E	20 9 56						
W 2400	31 52 S	115 32 E	20 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2401	31 51 S 115 35 E	25 9 56	31 20 S 115 30 E	7 10 56	12	31	2.6	352
W 2402	31 51 S 115 35 E	25 9 56	31 30 S 115 40 E	20 10 56	25	21	.8	11
W 2403	31 51 S 115 35 E	25 9 56						
W 2404	31 51 S 115 35 E	25 9 56						
W 2405	31 51 S 115 35 E	25 9 56						
W 2406	31 51 S 115 35 E	25 9 56						
W 2407	31 51 S 115 35 E	25 9 56						
W 2408	31 51 S 115 35 E	25 9 56						
W 2409	31 51 S 115 35 E	25 9 56						
W 2410	31 51 S 115 35 E	25 9 56						
W 2411	31 51 S 115 35 E	25 9 56						
W 2412	31 51 S 115 35 E	25 9 56						
W 2413	31 51 S 115 35 E	25 9 56						
W 2414	31 51 S 115 35 E	25 9 56						
W 2415	31 51 S 115 35 E	25 9 56						
W 2416	31 51 S 115 35 E	25 9 56						
W 2417	31 51 S 115 35 E	25 9 56						
W 2418	31 51 S 115 35 E	25 9 56						
W 2419	31 51 S 115 35 E	25 9 56						
W 2420	31 51 S 115 35 E	25 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2581	31 52 S	115 32 E	2 10 56							
W 2582	31 52 S	115 32 E	2 10 56							
W 2583	31 52 S	115 32 E	2 10 56							
W 2584	31 52 S	115 32 E	2 10 56	31 01 S	115 21 E	15 10 56	13	52	4.0	350
W 2585	31 52 S	115 32 E	2 10 56							
W 2586	31 52 S	115 32 E	2 10 56							
W 2587	31 52 S	115 32 E	2 10 56							
W 2588	31 52 S	115 32 E	2 10 56							
W 2589	31 52 S	115 32 E	2 10 56							
W 2590	31 52 S	115 32 E	2 10 56							
W 2591	31 52 S	115 32 E	2 10 56							
W 2592	31 52 S	115 32 E	2 10 56							
W 2593	31 52 S	115 32 E	2 10 56							
W 2594	31 52 S	115 32 E	2 10 56							
W 2595	31 52 S	115 32 E	2 10 56							
W 2596	31 52 S	115 32 E	2 10 56							
W 2597	31 52 S	115 32 E	2 10 56							
W 2598	31 52 S	115 32 E	2 10 56							
W 2599	31 52 S	115 32 E	2 10 56							
W 2600	31 52 S	115 32 E	2 10 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DAY IN	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2601	31 52 S	115 32 E	10 10 56								
W 2602	31 52 S	115 32 E	10 10 56								
W 2603	31 52 S	115 32 E	10 10 56								
W 2604	31 52 S	115 32 E	10 10 56								
W 2605	31 52 S	115 32 E	10 10 56								
W 2606	31 52 S	115 32 E	10 10 56								
W 2607	31 52 S	115 32 E	10 10 56								
W 2608	31 52 S	115 32 E	10 10 56								
W 2609	31 52 S	115 32 E	10 10 56								
W 2610	31 52 S	115 32 E	10 10 56								
W 2611	31 52 S	115 32 E	10 10 56								
W 2612	31 52 S	115 32 E	10 10 56								
W 2613	31 52 S	115 32 E	10 10 56								
W 2614	31 52 S	115 32 E	10 10 56								
W 2615	31 52 S	115 32 E	10 10 56								
W 2616	31 52 S	115 32 E	10 10 56								
W 2617	31 52 S	115 32 E	10 10 56								
W 2618	31 52 S	115 32 E	10 10 56								
W 2619	31 52 S	115 32 E	10 10 56								
W 2620	31 52 S	115 32 E	10 10 56								



## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DAY	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2761	31 50 S	115 34 E	6 11 56							
W 2762	31 50 S	115 34 E	6 11 56							
W 2763	31 50 S	115 34 E	6 11 56							
W 2764	31 50 S	115 34 E	6 11 56							
W 2765	31 50 S	115 34 E	6 11 56							
W 2766	31 50 S	115 34 E	6 11 56							
W 2767	31 50 S	115 34 E	6 11 56							
W 2768	31 50 S	115 34 E	6 11 56							
W 2769	31 50 S	115 34 E	6 11 56							
W 2770	31 50 S	115 34 E	6 11 56							
W 2771	31 50 S	115 34 E	6 11 56							
W 2772	31 50 S	115 34 E	6 11 56							
W 2773	31 50 S	115 34 E	6 11 56							
W 2774	31 50 S	115 34 E	6 11 56							
W 2775	31 50 S	115 34 E	6 11 56							
W 2776	31 50 S	115 34 E	6 11 56							
W 2777	31 50 S	115 34 E	6 11 56							
W 2778	31 50 S	115 34 E	6 11 56							
W 2779	31 50 S	115 34 E	6 11 56							
W 2780	31 50 S	115 34 E	6 11 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2861	31 52 S	115 32 E	9 11 56	31 35 S	115 40 E	23 11 56	14	18	1.3
W 2862	31 52 S	115 32 E	9 11 56	31 34 S	115 40 E	26 11 56	17	19	1.1
W 2863	31 52 S	115 32 E	9 11 56	31 40 S	115 40 E	23 11 56	14	14	1.0
W 2864	31 52 S	115 32 E	9 11 56						30
W 2865	31 52 S	115 32 E	9 11 56						
W 2866	31 52 S	115 32 E	9 11 56						
W 2867	31 52 S	115 32 E	9 11 56						
W 2868	31 52 S	115 32 E	9 11 56						
W 2869	31 52 S	115 32 E	9 11 56						
W 2870	31 52 S	115 32 E	9 11 46						
W 2871	31 52 S	115 32 E	9 11 56						
W 2872	31 52 S	115 32 E	9 11 56						
W 2873	31 52 S	115 32 E	9 11 56						
W 2874	31 52 S	115 32 E	9 11 56						
W 2875	31 52 S	115 32 E	9 11 56						
W 2876	31 52 S	115 32 E	9 11 56						
W 2877	31 52 S	115 32 E	9 11 56						
W 2878	31 52 S	115 32 E	9 11 56						
W 2879	31 52 S	115 32 E	9 11 56						
W 2880	31 52 S	115 32 E	9 11 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LATITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2841	31 52 S	115 32 E	15 11 56							
W 2842	31 52 S	115 32 E	15 11 56							
W 2843	31 52 S	115 32 E	15 11 56							
W 2844	31 52 S	115 32 E	15 11 56							
W 2845	31 52 S	115 32 E	15 11 56							
W 2846	31 52 S	115 32 E	15 11 56							
W 2847	31 52 S	115 32 E	15 11 56							
W 2848	31 52 S	115 32 E	15 11 56							
W 2849	31 52 S	115 32 E	15 11 56							
W 2850	31 52 S	115 32 E	15 11 56	31 37 S	115 40 E	2 12 56	17	16	.9	24
W 2851	31 52 S	115 32 E	15 11 56							
W 2852	31 52 S	115 32 E	15 11 56							
W 2853	31 52 S	115 32 E	15 11 56	31 45 S	115 43 E	6 1 57	52	12	.2	53
W 2854	31 52 S	115 32 E	15 11 56							
W 2855	31 52 S	115 32 E	15 11 56							
W 2856	31 52 S	115 32 E	15 11 56							
W 2857	31 52 S	115 32 E	15 11 56	31 30 S	115 37 E	19 1 57	65	22	.3	11
W 2858	31 52 S	115 32 E	15 11 56	32 02 S	115 23 E	22 11 56	7	1.3	1.9	247
W 2859	31 52 S	115 32 E	15 11 56							
W 2860	31 52 S	115 32 E	15 11 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2941	31 52 S	115 32 E	21 11 56							
W 2942	31 52 S	115 32 E	21 11 56							
W 2943	31 52 S	115 32 E	21 11 56							
W 2944	31 52 S	115 32 E	21 11 56							
W 2945	31 52 S	115 32 E	21 11 56							
W 2946	31 52 S	115 32 E	21 11 56							
W 2947	31 52 S	115 32 E	21 11 56							
W 2948	31 52 S	115 32 E	21 11 56							
W 2949	31 52 S	115 32 E	21 11 56							
W 2950	31 52 S	115 32 E	21 11 56							
W 2951	31 52 S	115 32 E	21 11 56							
W 2952	31 52 S	115 32 E	21 11 56							
W 2953	31 52 S	115 32 E	21 11 56							
W 2954	31 52 S	115 32 E	21 11 56							
W 2955	31 52 S	115 32 E	21 11 56							
W 2956	31 52 S	115 32 E	21 11 56							
W 2957	31 52 S	115 32 E	21 11 56							
W 2958	31 52 S	115 32 E	21 11 56							
W 2959	31 52 S	115 32 E	21 11 56							
W 2960	31 52 S	115 32 E	21 11 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LATITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2961	31 52 S	115 32 E	26 11 56							
W 2962	31 52 S	115 32 E	26 11 56							
W 2963	31 52 S	115 32 E	26 11 56							
W 2964	31 52 S	115 32 E	26 11 56							
W 2965	31 52 S	115 32 E	26 11 56							
W 2966	31 52 S	115 32 E	26 11 56							
W 2967	31 52 S	115 32 E	26 11 56							
W 2968	31 52 S	115 32 E	26 11 56							
W 2969	31 52 S	115 32 E	26 11 56							
W 2970	31 52 S	115 32 E	26 11 56							
W 2971	31 52 S	115 32 E	26 11 56							
W 2972	31 52 S	115 32 E	26 11 56							
W 2973	31 52 S	115 32 E	26 11 56							
W 2974	31 52 S	115 32 E	26 11 56							
W 2975	31 52 S	115 32 E	26 11 56							
W 2976	31 52 S	115 32 E	26 11 56							
W 2977	31 52 S	115 32 E	26 11 56							
W 2978	31 52 S	115 32 E	26 11 56							
W 2979	31 52 S	115 32 E	26 11 56							
W 2980	31 52 S	115 32 E	26 11 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION	RELEASE DATE	RECOVERY LATITUDE	POSITION	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3121	31 52 S	115 32 E	4 12 56							
W 3122	31 52 S	115 32 E	4 12 56							
W 3123	31 52 S	115 32 E	4 12 56							
W 3124	31 52 S	115 32 E	4 12 56							
W 3125	31 52 S	115 32 E	4 12 56							
W 3126	31 52 S	115 32 E	4 12 56							
W 3127	31 52 S	115 32 E	4 12 56							
W 3128	31 52 S	115 32 E	4 12 56							
W 3129	31 52 S	115 32 E	4 12 56							
W 3130	31 52 S	115 32 E	4 12 56							
W 3131	31 52 S	115 32 E	4 12 56							
W 3132	31 52 S	115 32 E	4 12 56							
W 3133	31 52 S	115 32 E	4 12 56							
W 3134	31 52 S	115 32 E	4 12 56							
W 3135	31 52 S	115 32 E	4 12 56							
W 3136	31 52 S	115 32 E	4 12 56							
W 3137	31 52 S	115 32 E	4 12 56							
W 3138	31 52 S	115 32 E	4 12 56							
W 3139	31 52 S	115 32 E	4 12 56							
W 3140	31 52 S	115 32 E	4 12 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3141	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3142	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3143	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3144	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3145	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3146	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3147	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3148	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3149	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3150	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3151	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3152	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3153	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3154	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3155	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3156	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3157	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3158	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3159	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					
W 3160	31 52 S	115 32 E	31 52 S	115 32 E	11 12 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3161	31 52 S 115 32 E	18 12 56						
W 3165	31 52 S 115 32 E	18 12 56						
W 3166	31 52 S 115 32 E	18 12 56						
W 3167	31 52 S 115 32 E	18 12 56						
W 3168	31 52 S 115 32 E	18 12 56						
W 3169	31 52 S 115 32 E	18 12 56						
W 3175	31 52 S 115 32 E	18 12 56						
W 3176	31 52 S 115 32 E	18 12 56						
W 3177	31 52 S 115 32 E	18 12 56						
W 3178	31 52 S 115 32 E	18 12 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3162	31 52 S	115 32 E	4	1	57					
W 3163	31 52 S	115 32 E	4	1	57					
W 3164	31 52 S	115 32 E	4	1	57					
W 3170	31 52 S	115 32 E	4	1	57					
W 3171	31 52 S	115 32 E	4	1	57					
W 3172	31 52 S	115 32 E	4	1	57					
W 3173	31 52 S	115 32 E	4	1	57					
W 3174	31 52 S	115 32 E	4	1	57					
W 3179	31 52 S	115 32 E	4	1	57					
W 3180	31 52 S	115 32 E	4	1	57					
W 3261	31 52 S	115 32 E	4	1	57					
W 3262	31 52 S	115 32 E	4	1	57					
W 3263	31 52 S	115 32 E	4	1	57					
W 3264	31 52 S	115 32 E	4	1	57					
W 3265	31 52 S	115 32 E	4	1	57					
W 3266	31 52 S	115 32 E	4	1	57					
W 3267	31 52 S	115 32 E	4	1	57					
W 3268	31 52 S	115 32 E	4	1	57					
W 3269	31 52 S	115 32 E	4	1	57					
W 3270	31 52 S	115 32 E	4	1	57					
W 3271	31 52 S	115 32 E	4	1	57					
W 3272	31 52 S	115 32 E	4	1	57					
W 3273	31 52 S	115 32 E	4	1	57					
W 3274	31 52 S	115 32 E	4	1	57					
W 3275	31 52 S	115 32 E	4	1	57					
W 3276	31 52 S	115 32 E	4	1	57					
W 3277	31 52 S	115 32 E	4	1	57					
W 3278	31 52 S	115 32 E	4	1	57					
W 3279	31 52 S	115 32 E	4	1	57					
W 3280	31 52 S	115 32 E	4	1	57					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3441	31 52 S	115 32 E	15 1 57						
W 3442	31 52 S	115 32 E	15 1 57						
W 3443	31 52 S	115 32 E	15 1 57	29 15 S	114 55 E	26 4 57	101	160	1.6 349
W 3444	31 52 S	115 32 E	15 1 57						
W 3445	31 52 S	115 32 E	15 1 57						
W 3446	31 52 S	115 32 E	15 1 57	28 53 S	113 58 E	18 4 57	93	197	2.1 336
W 3447	31 52 S	115 32 E	15 1 57						
W 3448	31 52 S	115 32 E	15 1 57						
W 3449	31 52 S	115 32 E	15 1 57	28 05 S	114 00 E	19 3 57	63	241	3.8 341
W 3450	31 52 S	115 32 E	15 1 57						
W 3451	31 52 S	115 32 E	15 1 57						
W 3452	31 52 S	115 32 E	15 1 57	28 05 S	114 00 E	19 3 57	63	241	3.8 341
W 3453	31 52 S	115 32 E	15 1 57						
W 3454	31 52 S	115 32 E	15 1 57						
W 3455	31 52 S	115 32 E	15 1 57						
W 3456	31 52 S	115 32 E	15 1 57						
W 3457	31 52 S	115 32 E	15 1 57						
W 3458	31 52 S	115 32 E	15 1 57						
W 3459	31 52 S	115 32 E	15 1 57						
W 3460	31 52 S	115 32 E	15 1 57						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3421	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3422	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3423	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3424	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3425	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3426	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3427	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3428	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3429	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3430	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3431	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3432	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3433	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3434	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3435	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3436	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3437	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3438	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3439	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345
W 3440	31 52 S 115 32 E	31 1 57	30 49 S 115 12 E	1 4 57	60	65	1.1	345

DATA

PART 3

IN ORDER OF DATE OF RELEASE FROM WITHIN  
5 MILES OF  $35^{\circ} 14' S.$ ,  $117^{\circ} 57' E.$ .

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1001	35 11 S 118 01 E	28 2 56						
W 1002	35 11 S 118 01 E	28 2 56						
W 1003	35 11 S 118 01 E	28 2 56						
W 1004	35 11 S 118 01 E	28 2 56						
W 1005	35 11 S 118 01 E	28 2 56						
W 1006	35 11 S 118 01 E	28 2 56						
W 1007	35 11 S 118 01 E	28 2 56						
W 1008	35 11 S 118 01 E	28 2 56						
W 1009	35 11 S 118 01 E	28 2 56						
W 1010	35 11 S 118 01 E	28 2 56						
W 1011	35 11 S 118 01 E	28 2 56						
W 1012	35 11 S 118 01 E	28 2 56						
W 1013	35 11 S 118 01 E	28 2 56						
W 1014	35 11 S 118 01 E	28 2 56						
W 1015	35 11 S 118 01 E	28 2 56						
W 1016	35 11 S 118 01 E	28 2 56						
W 1017	35 11 S 118 01 E	28 2 56						
W 1018	35 11 S 118 01 E	28 2 56						
W 1019	35 11 S 118 01 E	28 2 56						
W 1020	35 11 S 118 01 E	28 2 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1061	35 10 S	118 01 E	1 4 56						
W 1062	35 10 S	118 01 E	1 4 56						
W 1063	35 10 S	118 01 E	1 4 56						
W 1064	35 10 S	118 01 E	1 4 56						
W 1065	35 10 S	118 01 E	1 4 56						
W 1066	35 10 S	118 01 E	1 4 56						
W 1067	35 10 S	118 01 E	1 4 56						
W 1068	35 10 S	118 01 E	1 4 56						
W 1069	35 10 S	118 01 E	1 4 56						
W 1070	35 10 S	118 01 E	1 4 56						
W 1071	35 10 S	118 01 E	1 4 56						
W 1072	35 10 S	118 01 E	1 4 56						
W 1073	35 10 S	118 01 E	1 4 56						
W 1074	35 10 S	118 01 E	1 4 56						
W 1075	35 10 S	118 01 E	1 4 56						
W 1076	35 10 S	118 01 E	1 4 56						
W 1077	35 10 S	118 01 E	1 4 56						
W 1078	35 10 S	118 01 E	1 4 56						
W 1079	35 10 S	118 01 E	1 4 56						
W 1080	35 10 S	118 01 E	1 4 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RECOVERY LATITUDE	POSITION LONGITUDE	RECOVERY DATE	RECOVERY	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1081	35 12 S	117 54 E					11	4	56	
W 1082	35 12 S	117 54 E					11	4	56	
W 1083	35 12 S	117 54 E					11	4	56	
W 1084	35 12 S	117 54 E					11	4	56	
W 1085	35 12 S	117 54 E					11	4	56	
W 1086	35 12 S	117 54 E					11	4	56	
W 1087	35 12 S	117 54 E					11	4	56	
W 1088	35 12 S	117 54 E					11	4	56	
W 1089	35 12 S	117 54 E					11	4	56	
W 1090	35 12 S	117 54 E					11	4	56	
W 1091	35 12 S	117 54 E					11	4	56	
W 1092	35 12 S	117 54 E					11	4	56	
W 1093	35 12 S	117 54 E					11	4	56	
W 1094	35 12 S	117 54 E					11	4	56	
W 1095	35 12 S	117 54 E					11	4	56	
W 1096	35 12 S	117 54 E					11	4	56	
W 1097	35 12 S	117 54 E					11	4	56	
W 1098	35 12 S	117 54 E					11	4	56	
W 1099	35 12 S	117 54 E					11	4	56	
W 1100	35 12 S	117 54 E					11	4	56	

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1121	35 10 S 118 01 E	24	4 56					
W 1122	35 10 S 118 01 E	24	4 56					
W 1123	35 10 S 118 01 E	24	4 56					
W 1124	35 10 S 118 01 E	24	4 56					
W 1125	35 10 S 118 01 E	24	4 56					
W 1126	35 10 S 118 01 E	24	4 56					
W 1127	35 10 S 118 01 E	24	4 56					
W 1128	35 10 S 118 01 E	24	4 56					
W 1129	35 10 S 118 01 E	24	4 56					
W 1130	35 10 S 118 01 E	24	4 56					
W 1131	35 10 S 118 01 E	24	4 56					
W 1132	35 10 S 118 01 E	24	4 56					
W 1133	35 10 S 118 01 E	24	4 56					
W 1134	35 10 S 118 01 E	24	4 56					
W 1135	35 10 S 118 01 E	24	4 56					
W 1136	35 10 S 118 01 E	24	4 56					
W 1137	35 10 S 118 01 E	24	4 56					
W 1138	35 10 S 118 01 E	24	4 56					
W 1139	35 10 S 118 01 E	24	4 56					
W 1140	35 10 S 118 01 E	24	4 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1141	35 11 S	117 54 E				9	9 56		
W 1142	35 11 S	117 54 E				9	9 56		
W 1143	35 11 S	117 54 E				9	9 56		
W 1144	35 11 S	117 54 E				9	9 56		
W 1145	35 11 S	117 54 E				9	9 56		
W 1146	35 11 S	117 54 E				9	9 56		
W 1147	35 11 S	117 54 E				9	9 56		
W 1148	35 11 S	117 54 E				9	9 56		
W 1149	35 11 S	117 54 E				9	9 56		
W 1150	35 11 S	117 54 E				9	9 56		
W 1151	35 11 S	117 54 E				9	9 56		
W 1152	35 11 S	117 54 E				9	9 56		
W 1153	35 11 S	117 54 E				9	9 56		
W 1154	35 11 S	117 54 E				9	9 56		
W 1155	35 11 S	117 54 E				9	9 56		
W 1156	35 11 S	117 54 E				9	9 56		
W 1157	35 11 S	117 54 E				9	9 56		
W 1158	35 11 S	117 54 E				9	9 56		
W 1159	35 11 S	117 54 E				9	9 56		
W 1160	35 11 S	117 54 E				9	9 56		

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1301	35 06 S	118 01 E	31 9 56						
W 1302	35 06 S	118 01 E	31 9 56						
W 1303	35 06 S	118 01 E	31 9 56						
W 1304	35 06 S	118 01 E	31 9 56						
W 1305	35 06 S	118 01 E	31 9 56						
W 1306	35 06 S	118 01 E	31 9 56						
W 1307	35 06 S	118 01 E	31 9 56						
W 1308	35 06 S	118 01 E	31 9 56						
W 1309	35 06 S	118 01 E	31 9 56						
W 1310	35 06 S	118 01 E	31 9 56						
W 1311	35 06 S	118 01 E	31 9 56						
W 1312	35 06 S	118 01 E	31 9 56						
W 1313	35 06 S	118 01 E	31 9 56						
W 1314	35 06 S	118 01 E	31 9 56						
W 1315	35 06 S	118 01 E	31 9 56						
W 1316	35 06 S	118 01 E	31 9 56						
W 1317	35 06 S	118 01 E	31 9 56						
W 1318	35 06 S	118 01 E	31 9 56						
W 1319	35 06 S	118 01 E	31 9 56						
W 1320	35 06 S	118 01 E	31 9 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RECOVERY DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1501	35 17 S	117 53 E		9	6	56			
W 1502	35 17 S	117 53 E		9	6	56			
W 1503	35 17 S	117 53 E		9	6	56			
W 1504	35 17 S	117 53 E		9	6	56			
W 1505	35 17 S	117 53 E		9	6	56			
W 1506	35 17 S	117 53 E		9	6	56			
W 1507	35 17 S	117 53 E		9	6	56			
W 1508	35 17 S	117 53 E		9	6	56			
W 1509	35 17 S	117 53 E		9	6	56			
W 1510	35 17 S	117 53 E		9	6	56			
W 1511	35 17 S	117 53 E		9	6	56			
W 1512	35 17 S	117 53 E		9	6	56			
W 1513	35 17 S	117 53 E		9	6	56			
W 1514	35 17 S	117 53 E		9	6	56			
W 1515	35 17 S	117 53 E		9	6	56			
W 1516	35 17 S	117 53 E		9	6	56			
W 1517	35 17 S	117 53 E		9	6	56			
W 1518	35 17 S	117 53 E		9	6	56			
W 1519	35 17 S	117 53 E		9	6	56			
W 1520	35 17 S	117 53 E		9	6	56			

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1441	35 11 S	117 53 E	17 6 56						
W 1442	35 11 S	117 53 E	17 6 56						
W 1443	35 11 S	117 53 E	17 6 56						
W 1444	35 11 S	117 53 E	17 6 56						
W 1445	35 11 S	117 53 E	17 6 56						
W 1446	35 11 S	117 53 E	17 6 56						
W 1447	35 11 S	117 53 E	17 6 56						
W 1448	35 11 S	117 53 E	17 6 56						
W 1449	35 11 S	117 53 E	17 6 56						
W 1450	35 11 S	117 53 E	17 6 56						
W 1451	35 11 S	117 53 E	17 6 56						
W 1452	35 11 S	117 53 E	17 6 56						
W 1453	35 11 S	117 53 E	17 6 56						
W 1454	35 11 S	117 53 E	17 6 56						
W 1455	35 11 S	117 53 E	17 6 56						
W 1456	35 11 S	117 53 E	17 6 56						
W 1457	35 11 S	117 53 E	17 6 56						
W 1458	35 11 S	117 53 E	17 6 56						
W 1459	35 11 S	117 53 E	17 6 56						
W 1460	35 11 S	117 53 E	17 6 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1741	35 11 S 118 01 E	5 7 56						
W 1742	35 11 S 118 01 E	5 7 56						
W 1743	35 11 S 118 01 E	5 7 56						
W 1744	35 11 S 118 01 E	5 7 56						
W 1745	35 11 S 118 01 E	5 7 56						
W 1746	35 11 S 118 01 E	5 7 56						
W 1747	35 11 S 118 01 E	5 7 56						
W 1748	35 11 S 118 01 E	5 7 56						
W 1749	35 11 S 118 01 E	5 7 56						
W 1750	35 11 S 118 01 E	5 7 56						
W 1751	35 11 S 118 01 E	5 7 56						
W 1752	35 11 S 118 01 E	5 7 56						
W 1753	35 11 S 118 01 E	5 7 56						
W 1754	35 11 S 118 01 E	5 7 56						
W 1755	35 11 S 118 01 E	5 7 56						
W 1756	35 11 S 118 01 E	5 7 56						
W 1757	35 11 S 118 01 E	5 7 56						
W 1758	35 11 S 118 01 E	5 7 56						
W 1759	35 11 S 118 01 E	5 7 56						
W 1760	35 11 S 118 01 E	5 7 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1821	35 17 S	117 53 E					
W 1822	35 17 S	117 53 E					
W 1823	35 17 S	117 53 E					
W 1824	35 17 S	117 53 E					
W 1825	35 17 S	117 53 E					
W 1826	35 17 S	117 53 E					
W 1827	35 17 S	117 53 E					
W 1828	35 17 S	117 53 E					
W 1829	35 17 S	117 53 E					
W 1830	35 17 S	117 53 E					
W 1831	35 17 S	117 53 E					
W 1832	35 17 S	117 53 E					
W 1833	35 17 S	117 53 E					
W 1834	35 17 S	117 53 E					
W 1835	35 17 S	117 53 E					
W 1836	35 17 S	117 53 E					
W 1837	35 17 S	117 53 E					
W 1838	35 17 S	117 53 E					
W 1839	35 17 S	117 53 E					
W 1840	35 17 S	117 53 E					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DAY TRAVELED	AVERAGE SPEED	DIRECTION
W 1761	35 11 S	117 52 E	15 7 56							
W 1762	35 11 S	117 52 E	15 7 56							
W 1763	35 11 S	117 52 E	15 7 56							
W 1764	35 11 S	117 52 E	15 7 56							
W 1765	35 11 S	117 52 E	15 7 56							
W 1766	35 11 S	117 52 E	15 7 56							
W 1767	35 11 S	117 52 E	15 7 56							
W 1768	35 11 S	117 52 E	15 7 56							
W 1769	35 11 S	117 52 E	15 7 56							
W 1770	35 11 S	117 52 E	15 7 56							
W 1771	35 11 S	117 52 E	15 7 56							
W 1772	35 11 S	117 52 E	15 7 56							
W 1773	35 11 S	117 52 E	15 7 56							
W 1774	35 11 S	117 52 E	15 7 56							
W 1775	35 11 S	117 52 E	15 7 56							
W 1776	35 11 S	117 52 E	15 7 56							
W 1777	35 11 S	117 52 E	15 7 56							
W 1778	35 11 S	117 52 E	15 7 56							
W 1779	35 11 S	117 52 E	15 7 56							
W 1780	35 11 S	117 52 E	15 7 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1941	35 11 S 118 01 E				2	8 56		
W 1942	35 11 S 118 01 E				2	8 56		
W 1943	35 11 S 118 01 E				2	8 56		
W 1944	35 11 S 118 01 E				2	8 56		
W 1945	35 11 S 118 01 E				2	8 56		
W 1946	35 11 S 118 01 E				2	8 56		
W 1947	35 11 S 118 01 E				2	8 56		
W 1948	35 11 S 118 01 E				2	8 56		
W 1949	35 11 S 118 01 E				2	8 56		
W 1950	35 11 S 118 01 E				2	8 56		
W 1951	35 11 S 118 01 E				2	8 56		
W 1952	35 11 S 118 01 E				2	8 56		
W 1953	35 11 S 118 01 E				2	8 56		
W 1954	35 11 S 118 01 E				2	8 56		
W 1955	35 11 S 118 01 E				2	8 56		
W 1956	35 11 S 118 01 E				2	8 56		
W 1957	35 11 S 118 01 E				2	8 56		
W 1958	35 11 S 118 01 E				2	8 56		
W 1959	35 11 S 118 01 E				2	8 56		
W 1960	35 11 S 118 01 E				2	8 56		

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELEDLED	AVERAGE SPEED	DIRECTION
W 2021	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2022	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2023	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2024	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2025	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2026	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2027	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2028	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2029	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2030	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2031	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2032	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2033	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2034	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2035	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2036	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2037	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2038	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2039	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287
W 2040	35 17 S 117 52 E	4 8 56	34 54 S 116 18 E	4 5 57	273	80	.3	287

WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	POSITION LATITUDE	POSITION LONGITUDE	RECOVERY DATE	POSITION LATITUDE	POSITION LONGITUDE	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 1961	1961	35	12	S 117	54	E	22	8	56			
W 1962	1962	35	12	S 117	54	E	22	9	56			
W 1963	1963	35	12	S 117	54	E	22	8	56			
W 1964	1964	35	12	S 117	54	E	22	8	56			
W 1965	1965	35	12	S 117	54	E	22	8	56			
W 1966	1966	35	12	S 117	54	E	22	8	56			
W 1967	1967	35	12	S 117	54	E	22	8	56			
W 1968	1968	35	12	S 117	54	E	22	8	56			
W 1969	1969	35	12	S 117	54	E	22	9	56			
W 1970	1970	35	12	S 117	54	E	22	8	56			
W 1971	1971	35	12	S 117	54	E	22	8	56			
W 1972	1972	35	12	S 117	54	E	22	9	56			
W 1973	1973	35	12	S 117	54	E	22	8	56			
W 1974	1974	35	12	S 117	54	E	22	8	56			
W 1975	1975	35	12	S 117	54	E	22	8	56			
W 1976	1976	35	12	S 117	54	E	22	8	56			
W 1977	1977	35	12	S 117	54	E	22	8	56			
W 1978	1978	35	12	S 117	54	E	22	8	56			
W 1979	1979	35	12	S 117	54	E	22	8	56			
W 1980	1980	35	12	S 117	54	E	22	8	56			

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2241	35 11 S 118 01 E	29 8 56						
W 2242	35 11 S 118 01 E	29 8 56						
W 2243	35 11 S 118 01 E	29 8 56						
W 2244	35 11 S 118 01 E	29 8 56						
W 2245	35 11 S 118 01 E	29 8 56						
W 2246	35 11 S 118 01 E	29 8 56						
W 2247	35 11 S 118 01 E	29 8 56						
W 2248	35 11 S 118 01 E	29 8 56						
W 2249	35 11 S 118 01 E	29 8 56						
W 2250	35 11 S 118 01 E	29 8 56						
W 2251	35 11 S 118 01 E	29 8 56						
W 2252	35 11 S 118 01 E	29 8 56						
W 2253	35 11 S 118 01 E	29 8 56						
W 2254	35 11 S 118 01 E	29 8 56						
W 2255	35 11 S 118 01 E	29 8 56						
W 2256	35 11 S 118 01 E	29 8 56						
W 2257	35 11 S 118 01 E	29 8 56						
W 2258	35 11 S 118 01 E	29 8 56						
W 2259	35 11 S 118 01 E	29 8 56						
W 2260	35 11 S 118 01 E	29 8 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2181	35 17 S	117 53 E	1 9 56							
W 2182	35 17 S	117 53 E	1 9 56							
W 2183	35 17 S	117 53 E	1 9 56							
W 2184	35 17 S	117 53 E	1 9 56							
W 2185	35 17 S	117 53 E	1 9 56							
W 2186	35 17 S	117 53 E	1 9 56							
W 2187	35 17 S	117 53 E	1 9 56							
W 2188	35 17 S	117 53 E	1 9 56							
W 2189	35 17 S	117 53 E	1 9 56							
W 2190	35 17 S	117 53 E	1 9 56							
W 2191	35 17 S	117 53 E	1 9 56							
W 2192	35 17 S	117 53 E	1 9 56							
W 2193	35 17 S	117 53 E	1 9 56							
W 2194	35 17 S	117 53 E	1 9 56							
W 2195	35 17 S	117 53 E	1 9 56							
W 2196	35 17 S	117 53 E	1 9 56							
W 2197	35 17 S	117 53 E	1 9 56							
W 2198	35 17 S	117 53 E	1 9 56							
W 2199	35 17 S	117 53 E	1 9 56							
W 2200	35 17 S	117 53 E	1 9 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LATITUDE	RELEASER DATE	RECOVERY POSITION LATITUDE	RECOVERY LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
N 2261	35 12 S	117 54 E	8 9 56							
N 2262	35 12 S	117 54 E	8 9 56							
N 2263	35 12 S	117 54 E	8 9 56							
N 2264	35 12 S	117 54 E	8 9 56							
N 2265	35 12 S	117 54 E	8 9 56							
N 2266	35 12 S	117 54 E	8 9 56							
N 2267	35 12 S	117 54 E	8 9 56							
N 2268	35 12 S	117 54 E	8 9 56							
N 2269	35 12 S	117 54 E	8 9 56							
N 2270	35 12 S	117 54 E	8 9 56							
N 2271	35 12 S	117 54 E	8 9 56							
N 2272	35 12 S	117 54 E	8 9 56							
N 2273	35 12 S	117 54 E	8 9 56							
N 2274	35 12 S	117 54 E	8 9 56							
N 2275	35 12 S	117 54 E	8 9 56							
N 2276	35 12 S	117 54 E	8 9 56							
N 2277	35 12 S	117 54 E	8 9 56							
N 2278	35 12 S	117 54 E	8 9 56							
N 2279	35 12 S	117 54 E	8 9 56							
N 2280	35 12 S	117 54 E	8 9 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2461	35 11 S	118 01 E	26 9	56					
W 2462	35 11 S	118 01 E	26	56					
W 2463	35 11 S	118 01 E	26	56					
W 2464	35 11 S	118 01 E	26	56					
W 2465	35 11 S	118 01 E	26	56					
W 2466	35 11 S	118 01 E	26	56					
W 2467	35 11 S	118 01 E	26	56					
W 2468	35 11 S	118 01 E	26	56					
W 2469	35 11 S	118 01 E	26	56					
W 2470	35 11 S	118 01 E	26	56					
W 2471	35 11 S	118 01 E	26	56					
W 2472	35 11 S	118 01 E	26	56					
W 2473	35 11 S	118 01 E	26	56					
W 2474	35 11 S	118 01 E	26	56					
W 2475	35 11 S	118 01 E	26	56					
W 2476	35 11 S	118 01 E	26	56					
W 2477	35 11 S	118 01 E	26	56					
W 2478	35 11 S	118 01 E	26	56					
W 2479	35 11 S	118 01 E	26	56					
W 2480	35 11 S	118 01 E	26	56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
H 2501	35 17 S 117 53 E	29 9 56	35 04 S 117 39 E	20 10 56	21	17	.8	319
H 2502	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2503	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2504	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2505	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2506	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2507	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2508	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2509	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2510	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2511	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2512	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2513	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2514	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2515	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2516	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2517	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2518	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2519	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325
H 2520	35 17 S 117 53 E	29 9 56	35 02 S 117 40 E	7 10 56	8	16	2.3	325

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2481	35 11 S 117 52 E			13 10 56				
W 2482	35 11 S 117 52 E			13 10 56				
W 2483	35 11 S 117 52 E			13 10 56				
W 2484	35 11 S 117 52 E			13 10 56				
W 2485	35 11 S 117 52 E			13 10 56				
W 2486	35 11 S 117 52 E			13 10 56				
W 2487	35 11 S 117 52 E			13 10 56				
W 2488	35 11 S 117 52 E			13 10 56				
W 2489	35 11 S 117 52 E			13 10 56				
W 2490	35 11 S 117 52 E			13 10 56				
W 2491	35 11 S 117 52 E			13 10 56				
W 2492	35 11 S 117 52 E			13 10 56				
W 2493	35 11 S 117 52 E			13 10 56				
W 2494	35 11 S 117 52 E			13 10 56				
W 2495	35 11 S 117 52 E			13 10 56				
W 2496	35 11 S 117 52 E			13 10 56				
W 2497	35 11 S 117 52 E			13 10 56				
W 2498	35 11 S 117 52 E			13 10 56				
W 2499	35 11 S 117 52 E			13 10 56				
W 2500	35 11 S 117 52 E			13 10 56				

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASEES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE LATITUDE	POSITION LONGITUDE	RELEASER DATE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2701	35 10 S	118 01 E	25 10 56							
W 2702	35 10 S	118 01 E	25 10 56							
W 2703	35 10 S	118 01 E	25 10 56							
W 2704	35 10 S	118 01 E	25 10 56							
W 2705	35 10 S	118 01 E	25 10 56							
W 2706	35 10 S	118 01 E	25 10 56							
W 2707	35 10 S	118 01 E	25 10 56							
W 2708	35 10 S	118 01 E	25 10 56							
W 2709	35 10 S	118 01 E	25 10 56							
W 2710	35 10 S	118 01 E	25 10 56							
W 2711	35 10 S	118 01 E	25 10 56							
W 2712	35 10 S	118 01 E	25 10 56							
W 2713	35 10 S	118 01 E	25 10 56							
W 2714	35 10 S	118 01 E	25 10 56							
W 2715	35 10 S	118 01 E	25 10 56							
W 2716	35 10 S	118 01 E	25 10 56							
W 2717	35 10 S	118 01 E	25 10 56							
W 2718	35 10 S	118 01 E	25 10 56							
W 2719	35 10 S	118 01 E	25 10 56							
W 2720	35 10 S	118 01 E	25 10 56							

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 2681	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2682	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2683	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2684	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2685	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2686	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2687	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2688	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2689	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2690	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2691	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2692	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2693	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2694	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2695	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2696	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2697	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2698	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2699	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44
W 2700	35 17 S 117 53 E	27 10 56	34 33 S 118 44 E	4 11 56	8	61	7.6	44

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
H 2721	35 11 S	117 53 E	17 11 56						
H 2722	35 11 S	117 53 E	27 11 56						
H 2723	35 11 S	117 53 E	17 11 56						
H 2724	35 11 S	117 53 E	17 11 56						
H 2725	35 11 S	117 53 E	17 11 56						
H 2726	35 11 S	117 53 E	17 11 56						
H 2727	35 11 S	117 53 E	17 11 56						
H 2728	35 11 S	117 53 E	17 11 56						
H 2729	35 11 S	117 53 E	12 11 56						
H 2730	35 11 S	117 53 E	17 11 56						
H 2731	35 11 S	117 53 E	17 11 56						
H 2732	35 11 S	117 53 E	17 11 56						
H 2733	35 11 S	117 53 E	17 11 56						
H 2734	35 11 S	117 53 E	17 11 56						
H 2735	35 11 S	117 53 E	17 11 56						
H 2736	35 11 S	117 53 E	17 11 56						
H 2737	35 11 S	117 53 E	17 11 56						
H 2738	35 11 S	117 53 E	17 11 56						
H 2739	35 11 S	117 53 E	17 11 56						
H 2740	35 11 S	117 53 E	17 11 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3101	35 17 S 117 53 E	24 11 56						
W 3102	35 17 S 117 53 E	24 11 56						
W 3103	35 17 S 117 53 E	24 11 56						
W 3104	35 17 S 117 53 E	24 11 56						
W 3105	35 17 S 117 53 E	24 11 56						
W 3106	35 17 S 117 53 E	24 11 56						
W 3107	35 17 S 117 53 E	24 11 56						
W 3108	35 17 S 117 53 E	24 11 56						
W 3109	35 17 S 117 53 E	24 11 56						
W 3110	35 17 S 117 53 E	24 11 56						
W 3111	35 17 S 117 53 E	24 11 56						
W 3112	35 17 S 117 53 E	24 11 56						
W 3113	35 17 S 117 53 E	24 11 56						
W 3114	35 17 S 117 53 E	24 11 56						
W 3115	35 17 S 117 53 E	24 11 56						
W 3116	35 17 S 117 53 E	24 11 56						
W 3117	35 17 S 117 53 E	24 11 56						
W 3118	35 17 S 117 53 E	24 11 56						
W 3119	35 17 S 117 53 E	24 11 56						
W 3120	35 17 S 117 53 E	24 11 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
2981	35 10 S 118 01 E	30 11 56						
2982	35 10 S 118 01 E	30 11 56						
2983	35 10 S 118 01 E	30 11 56						
2984	35 10 S 118 01 E	30 11 56						
2985	35 10 S 118 01 E	30 11 56						
2986	35 10 S 118 01 E	30 11 56						
2987	35 10 S 118 01 E	30 11 56						
2988	35 10 S 118 01 E	30 11 56						
2989	35 10 S 118 01 E	30 11 56						
2990	35 10 S 118 01 E	30 11 56						
2991	35 10 S 118 01 E	30 11 56						
2992	35 10 S 118 01 E	30 11 56						
2993	35 10 S 118 01 E	30 11 56						
2994	35 10 S 118 01 E	30 11 56						
2995	35 10 S 118 01 E	30 11 56						
2996	35 10 S 118 01 E	30 11 56						
2997	35 10 S 118 01 E	30 11 56						
2998	35 10 S 118 01 E	30 11 56						
2999	35 10 S 118 01 E	30 11 56						
3000	35 10 S 118 01 E	30 11 56						

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	POSITION LONGITUDE	RECOVERY POSITION LATITUDE	POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
	DATE	DATE	DATE	DATE				
W 3021	36 11 S	117 53 E	36 11 S	117 53 E	15 12	56		
W 3022	36 11 S	117 53 E	36 11 S	117 53 E	15 12	56		
W 3023	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3024	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3025	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3026	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3027	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3028	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3029	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3030	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3031	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3032	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3033	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3034	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3035	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3036	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3037	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3038	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3039	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		
W 3040	35 11 S	117 53 E	35 11 S	117 53 E	15 12	56		

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAY OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3241	35 17 S	117 53 E	22 12 46	35 02 S 117 53 E	28 12 56	6	15	2.5
W 3242	35 17 S	117 53 E	22 12 56					0
W 3243	35 17 S	117 53 E	22 12 56					
W 3244	35 17 S	117 53 E	22 12 56					
W 3245	35 17 S	117 53 E	22 12 56					
W 3246	35 17 S	117 53 E	22 12 56					
W 3247	35 17 S	117 53 E	22 12 56					
W 3248	35 17 S	117 53 E	22 12 56					
W 3249	35 17 S	117 53 E	22 12 56					
W 3250	35 17 S	117 53 E	22 12 56					
W 3251	35 17 S	117 53 E	22 12 56					
W 3252	35 17 S	117 53 E	22 12 56					
W 3253	35 17 S	117 53 E	22 12 56					
W 3254	35 17 S	117 53 E	22 12 56					
W 3255	35 17 S	117 53 E	22 12 56					
W 3256	35 17 S	117 53 E	22 12 56					
W 3257	35 17 S	117 53 E	22 12 56					
W 3258	35 17 S	117 53 E	22 12 56					
W 3259	35 17 S	117 53 E	22 12 56					
W 3260	35 17 S	117 53 E	22 12 56					

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	DAYS OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3301	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	2	2 57	1.6	1.2
W 3302	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3303	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3304	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3305	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	2	2 57	1.6	1.2
W 3306	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	1	2 57	1.5	1.3
W 3307	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3308	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3309	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3310	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	15	1.3
W 3311	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3312	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3313	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3314	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3315	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3316	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	27	1 57	10	1.9
W 3317	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	21	1 57	19	4.8
W 3318	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	19	1 57	2	9.5
W 3319	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	18	1 57	1	19.0
W 3320	35 10 S	118 01 E	17 1 57	35 02 S 117 40 E	20	1 57	3	6.3

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE LONGITUDE	RELEASE DATE	RECOVERY POSITION LATITUDE LONGITUDE	RECOVERY DATE	TIME OUT	DISTANCE TRAVELED	AVERAGE SPEED	DIRECTION
W 3401	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	29 1 57	10	15	1.5	0
W 3402	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	20 2 57	32	15	.5	0
W 3403	35 17 S 117 53 E	19 1 57						
W 3404	35 17 S 117 53 E	19 1 57						
W 3405	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	9 4 57	80	15	.2	0
W 3406	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	20 2 57	32	15	.5	0
W 3407	35 17 S 117 53 E	19 1 57						
W 3408	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	24 3 57	64	15	.2	0
W 3409	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	24 3 57	64	15	.2	0
W 3410	35 17 S 117 53 E	19 1 57						
W 3411	35 17 S 117 53 E	19 1 57						
W 3412	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	24 2 57	36	15	.4	0
W 3413	35 17 S 117 53 E	19 1 57						
W 3414	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	20 2 57	32	15	.5	0
W 3415	35 17 S 117 53 E	19 1 57						
W 3416	35 17 S 117 53 E	19 1 57						
W 3417	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	24 3 57	64	15	.2	0
W 3418	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	31 1 57	12	15	1.3	0
W 3419	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	28 1 57	9	15	1.7	0
W 3420	35 17 S 117 53 E	19 1 57	35 02 S 117 53 E	7 2 57	19	15	.8	0

## WESTERN AUSTRALIAN DRIFT BOTTLE RELEASES AND RECOVERIES - 1956-57 SERIES

BOTTLE NUMBER	RELEASE POSITION LATITUDE	RELEASE POSITION LONGITUDE	RECOVERY POSITION LATITUDE	RECOVERY POSITION LONGITUDE	RECOVERY DATE	RECOVERY DATE	DAY OUT	DAY TRAVELED	AVERAGE SPEED	DIRECTION
W 3321	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7	2.6	
W 3322	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8	2.6	
W 3323	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8	2.6	
W 3324	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8	2.6	
W 3325	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	30 1 57	4	11	2.8	2.6	
W 3326	35 11 S 117	53 E	26 1 57	35 02 S 117 40 E	9 2 57	14	14	1.0	310	
W 3327	35 11 S 117	53 E	26 1 57	35 02 S 117 40 E	9 2 57	14	14	1.0	310	
W 3328	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2	2.6	
W 3329	35 11 S 117	53 E	26 1 57	35 02 S 117 53 E	31 1 57	5	9	1.8	0	
W 3330	35 11 S 117	53 E	26 1 57	35 02 S 117 53 E	3 2 57	8	9	1.1	0	
W 3331	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7	2.6	
W 3332	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7	2.6	
W 3333	35 11 S 117	53 E	26 1 57							
W 3334	35 11 S 117	53 E	26 1 57							
W 3335	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	29 1 57	3	11	3.7	2.6	
W 3336	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	28 1 57	2	11	5.5	2.6	
W 3337	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2	2.6	
W 3338	35 11 S 117	53 E	26 1 57	35 01 S 117 59 E	31 1 57	5	11	2.2	2.6	
W 3339	35 11 S 117	53 E	26 1 57							
W 3340	35 11 S 117	53 E	26 1 57							

## OCEANOGRAPHICAL STATION LISTS

1. Hydrological and planktological observations by F.R.V. *Warren* in south-eastern Australian waters, 1938-39
2. Hydrological and planktological observations by F.R.V. *Warren* in south-eastern Australian waters, 1940-42
3. Hydrological and plantological observations by F.R.V. *Warren* in south-western Australian waters, 1947-50
4. Onshore hydrological investigations in eastern Australia, 1942-50
5. Estuarine hydrological investigations in eastern Australia, 1940-50. Queensland: Nerang and Coomera Rivers, Moreton Bay and Brisbane River, Logan River, Dunwich Oyster Lease; New South Wales: Richmond River, Clarence River, Macleay River, Hastings River, Manning River, Port Stephens, Tillierry Creek, Hawkesbury River
6. Estuarine hydrological investigations in eastern Australia, 1940-50. New South Wales: Middle Harbour and Port Jackson, Georges River-Botany Bay
7. Estuarine hydrological investigations in eastern Australia, 1940-50. New South Wales: Port Hacking, Lake Illawarra, Shoalhaven River, Jervis Bay, Clyde River, Moruya River, Tuross River, Wagonga Inlet; Victoria: Port Phillip; Tasmania: Tamar River, Derwent River, Huon River, D'Entrecasteaux Channel, Pittwater, Lake Dobson (freshwater), Penna Dam (freshwater)
8. Hydrological investigations in south-western Australia, 1944-50
9. Records of twenty-four hourly hydrological observations at selected stations in eastern Australian estuarine systems, 1942-50. Queensland: Logan River; New South Wales: Richmond River, Clarence River, Macleay River, Hastings River, Manning River, Port Stephens, Hawkesbury River, Georges River, Port Hacking, Clyde River, Tuross River; Tasmania: Tamar River, Derwent River
10. Records of twenty-four hourly hydrological observations at Shell Point, Georges River, New South Wales, 1942-50
11. Analyses of bottom deposits in eastern Australia, 1946-50
12. Estuarine hydrological investigations in eastern and south-western Australia, 1951
13. Analysis of bottom deposits in eastern and south-western Australia, 1951 and records of twenty-four hourly hydrological observations at selected stations in eastern Australian estuarine systems, 1951
14. Onshore hydrological investigations in eastern and south-western Australia, 1951
15. Estuarine hydrological investigations in eastern and south-western Australia, 1952
16. Analysis of bottom deposits in eastern and south-western Australia, 1952 and records of twenty-four hourly hydrological observations at selected stations in eastern Australian estuarine systems, 1952
17. Onshore hydrological investigations in eastern and south-western Australia, 1952
18. Onshore hydrological investigations in eastern and south-western Australia, 1953
19. Onshore planktological investigations in eastern Australia, 1945-54
20. Surface sampling in the Tasman Sea, 1953
21. Estuarine hydrological investigations in eastern and south-western Australia, 1953
22. Further onshore planktological investigations in eastern Australia, 1945-54
23. Planktological investigations made by F.R.V. *Derwent Hunter* in eastern Australian waters, 1952-54
24. Onshore hydrological investigations in eastern and south-western Australia, 1954
25. Surface sampling in the Tasman Sea, 1954
26. Estuarine hydrological investigations in eastern and south-western Australia, 1954
27. Onshore and oceanic hydrological investigations in eastern and south-western Australia, 1955
28. Surface sampling in the Tasman and Coral Seas, 1955
29. Estuarine hydrological investigations in eastern and south-western Australia, 1955
30. Onshore and oceanic hydrological investigations in eastern and south-western Australia, 1956
31. Surface sampling in the Tasman and Coral Seas and the south-eastern Indian Ocean, 1956
32. Estuarine hydrological investigations in eastern and south-western Australia, 1957
33. Coastal hydrological investigations in eastern and south-western Australia, 1957
34. Coastal hydrological investigations at Port Hacking, New South Wales, 1957
35. Coastal hydrological investigations at Eden, New South Wales, 1957

## OCEANOGRAPHICAL STATION LISTS

(Continued)

36. Surface sampling in the Tasman and Coral Seas, 1957
37. Hydrological investigations from F.R.V. *Derwent Hunter*, 1957
38. Coastal hydrological investigations in the New South Wales tuna fishing area, 1958
39. Surface sampling in the Coral and Tasman Seas, 1958
40. Coastal hydrological investigations in south-eastern Australia, 1958
41. Oceanic investigations in eastern Australian waters, F.R.V. *Derwent Hunter*, 1958
42. Coastal investigations at Port Hacking, New South Wales, 1958
43. Oceanic investigations in eastern Australia, H.M.A. Ships *Queenborough*, *Quickmatch*, and *Warrego*, 1958
44. Oceanic observations in Antarctic waters, M.V. *Magga Dan*, 1959
45. Coastal hydrological investigations in eastern Australia, 1959
46. Coastal hydrological investigations in the New South Wales tuna fishing area, 1959
47. Coastal investigations at Port Hacking, New South Wales, 1959
48. Oceanic investigations in eastern Australian waters, F.R.V. *Derwent Hunter*, 1959
49. Coastal hydrological sampling Rottnest Island, W.A., and Port Moresby, Papua, during the I.G.Y. (1957-58), and surface sampling in the Tasman and Coral Seas, 1959
50. Surface sampling in the Coral and Tasman Seas, 1960
51. Coastal hydrological investigations in eastern Australia, 1960
52. Coastal investigations at Port Hacking, New South Wales, 1960
53. Coastal hydrological investigations in the New South Wales tuna fishing area, 1960
54. Investigations by F.R.V. *Derwent Hunter* on the eastern Australian tuna grounds in 1961
55. Investigations by F.R.V. *Weerutta* on the South Australian tuna grounds in 1961
56. Investigations by F.R.V. *Marelda* on the eastern Australian tuna grounds in 1961
57. Investigations by F.V. *Estelle Star* in Western Australian waters in 1961
58. Temperature observations from Australian tuna fishing vessels in 1961
59. Investigations by F.R.V. *Derwent Hunter* on the eastern Australian tuna grounds in 1962
60. Investigations by F.R.V. *Investigator* on the South Australian tuna grounds in 1962
61. Investigations by F.R.V. *Marelda* on the eastern Australian tuna grounds in 1962
62. Investigations by F.V. *Estelle Star* in Western Australian waters in 1962
63. Temperature and salinity observations from Australian tuna fishing vessels in 1962
64. Investigations by F.R.V. *Investigator* on the South Australian tuna grounds in 1963
65. Investigations by F.R.V. *Marelda* on the eastern Australian tuna grounds in 1963
66. Temperature and salinity observations from Australian tuna fishing vessels in 1963
67. Investigations by F.R.V. *Investigator* on the South Australian tuna grounds in 1964
68. Investigations by F.R.V. *Marelda* on the eastern Australian tuna grounds in 1964
69. Temperature and salinity observations from Australian tuna fishing vessels in 1964
78. Drift bottle releases and recoveries in Bass Strait and adjacent waters, 1958-1962
79. Drift bottle releases and recoveries in Western Australia, 1956-1957