

NODC Acct#  
9800021

DDF\_BAS.TXT

A. Originator Identification

University of Washington  
School of Oceanography  
Box 357940  
Seattle, WA 98195-7940

2. Southern California Bight (Basin)

3.

4. B1, B2, B3, B4, B6, B9, B10

5. buoy

6. USA, USA

7. 5/16/86 - 10/19/86

8. No

9. No

10. Principal Investigator

Dr. Barbara Hickey  
(206) 543-4737

Data Mgr.

Mr. Bill Fredericks  
(206) 543-2007

B. Scientific Content

U - component	Cm/sec
V - component	Cm/sec
T - degrees C	
C - conductivity	Mmhos/cm

Mooring	Depth
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B1	693m
B1	793m
B2	705m
B2	835m
B3	695m

B3	795m
B4	810m
B6	690m
B6	790m
B9	686m
B9	786m
B10	796m

### C. Data Format

ASCII files

## Southern California Bight Current Meters

### Basin Deployment

Each of the links below are for a specific current meter deployment. The data is available as text files for transfer to users. For each deployment, you may download specific meters. Data include speed, direction, u component of velocity, v component of velocity, and temperature. Some instruments also include conductivity as indicated by a C in the variable (Variable) column. S indicates speed, rather than the usual u and v; this results from bad compass data.

Units used are:

speed, u component, v component:  $\text{cm sec}^{-1}$

direction: degrees true north

temperature:  $^{\circ}\text{C}$

conductivity:  $\text{mmhos cm}^{-1}$

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B1	33° 54.95' N	119° 06.13' W	33	823	May 16, 1986 03:00 GMT	Oct. 17, 1986 15:00 GMT
u,v,T,C	B1	33° 54.95' N	119° 06.13' W	93	823	May 16, 1986 03:00 GMT	Oct. 17, 1986 15:00 GMT
✓ u,v,T	<u>B1</u>	33° 54.95' N	119° 06.13' W	693	823	May 16, 1986 03:00 GMT	Oct. 17, 1986 15:00 GMT
✓ u,v,T	<u>B1</u>	33° 54.95' N	119° 06.13' W	793	823	May 16, 1986 03:00 GMT	Oct. 17, 1986 15:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B2	33° 49.80' N	119° 16.82' W	45	835	May 16, 1986 00:00 GMT	Oct. 17, 1986 18:00 GMT
u,v,T,C	B2	33° 49.80' N	119° 16.82' W	105	835	May 16, 1986 00:00 GMT	Oct. 17, 1986 18:00 GMT
u,v,T	<u>B2</u>	33° 49.80' N	119° 16.82' W	705	835	May 16, 1986 00:00 GMT	Oct. 17, 1986 18:00 GMT
u,v,T	<u>B2</u>	33° 49.80' N	119° 16.82' W	805	835	May 23, 1986 23:00 GMT	Oct. 17, 1986 18:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B3	33° 43.03' N	119° 03.74' W	35	825	May 15, 1986 11:00 GMT	Oct. 18, 1986 16:00 GMT
S,T,C	B3	33° 43.03' N	119° 03.74' W	95	825	May 15, 1986 11:00 GMT	Oct. 18, 1986 16:00 GMT
u,v,T	B3	33° 43.03' N	119° 03.74' W	395	825	May 15, 1986 11:00 GMT	Oct. 18, 1986 16:00 GMT
u,v,T	<u>B3</u>	33° 43.03' N	119° 03.74' W	695	825	May 15, 1986 11:00 GMT	Oct. 18, 1986 16:00 GMT
u,v,T	<u>B3</u>	33° 43.03' N	119° 03.74' W	795	825	May 15, 1986 11:00 GMT	Oct. 18, 1986 15:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B4	33° 30.46' N	118° 28.58' W	50	840	May 14, 1986 10:00 GMT	Oct. 19, 1986 15:00 GMT
u,v,T,C	B4	33° 30.46' N	118° 28.58' W	110	840	May 14, 1986 10:00 GMT	Oct. 19, 1986 15:00 GMT
u,v	B4	33° 30.46' N	118° 28.58' W	710	840	May 14, 1986 10:00 GMT	Oct. 19, 1986 15:00 GMT
u,v,T	<u>B4</u>	33° 30.46' N	118° 28.58' W	810	840	May 14, 1986 10:00 GMT	Oct. 19, 1986 15:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B5	33° 19.01' N	117° 37.88' W	40	250	May 11, 1986 03:00 GMT	Oct. 14, 1986 13:00 GMT
u,v,T,C	B5	33° 19.01' N	117° 37.88' W	100	250	May 11, 1986 03:00 GMT	Oct. 14, 1986 13:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B6	33° 41.27' N	118° 25.62' W	30	820	May 17, 1986 00:00 GMT	Oct. 19, 1986 13:00 GMT
u,v,T,C	B6	33° 41.27' N	118° 25.62' W	90	820	May 17, 1986 00:00 GMT	Oct. 19, 1986 13:00 GMT
✓ u,v,T	<u>B6</u>	33° 41.27' N	118° 25.62' W	690	820	May 17, 1986 00:00 GMT	Oct. 19, 1986 13:00 GMT
✓ u,v,T	<u>B6</u>	33° 41.27' N	118° 25.62' W	790	820	May 17, 1986 00:00 GMT	Oct. 19, 1986 13:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	B7	33° 55.98' N	118° 28.43' W	26	30	May 13, 1986 02:00 GMT	Oct. 17, 1986 00:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B8	30° 50.88' N	118° 03.11' W	25	235	May 13, 1986 08:00 GMT	Oct. 16, 1986 15:00 GMT
u,v,T,C	B8	30° 50.88' N	118° 03.11' W	85	235	May 13, 1986 08:00 GMT	Oct. 16, 1986 15:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B9	33° 49.55' N	118° 40.49' W	26	816	May 13, 1986 06:00 GMT	Oct. 16, 1986 12:00 GMT
u,v,T,C	B9	33° 49.55' N	118° 40.49' W	86	816	May 13, 1986 06:00 GMT	Oct. 16, 1986 12:00 GMT
u,v,T	B9	33° 49.55' N	118° 40.49' W	386	816	May 13, 1986 06:00 GMT	Oct. 16, 1986 12:00 GMT
✓ u,v,T	<u>B9</u>	33° 49.55' N	118° 40.49' W	686	816	May 13, 1986 06:00 GMT	Oct. 16, 1986 12:00 GMT
✓ u,v,T	<u>B9</u>	33° 49.55' N	118° 40.49' W	786	816	May 13, 1986 06:00 GMT	Oct. 16, 1986 12:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	B10	33° 42.16' N	118° 42.74' W	36	906	May 13, 1986 02:00 GMT	Oct. 16, 1986 07:00 GMT
u,v,T,C	B10	33° 42.16' N	118° 42.74' W	96	906	May 13, 1986 02:00 GMT	Oct. 16, 1986 07:00 GMT
u,v,T	B10	33° 42.16' N	118° 42.74' W	396	906	May 13, 1986 02:00 GMT	Oct. 16, 1986 07:00 GMT
✓ u,v,T	<u>B10</u>	33° 42.16' N	118° 42.74' W	796	906	May 13, 1986 02:00 GMT	Oct. 16, 1986 07:00 GMT

NODC Acct#  
9800021

DDF\_SILL.TXT

A. Originator Identification

University of Washington  
School of Oceanography  
Box 357940  
Seattle, WA 98195-7940

2. Southern California Bight (Sill)

3.

4. S6

5. buoy

6. USA, USA

7. 4/2/87 - 10/20/87

8. No

9. No

10. Principal Investigator

Data Mgr.

Dr. Barbara Hickey  
(206) 543-4737

Mr. Bill Fredericks  
(206) 543-2007

B. Scientific Content

U - component	Cm/sec
V - component	Cm/sec
T - degrees C	
C - conductivity	Mmhos/cm

Mooring	Depth
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S6	118
S6	418



## C. Data Format

ASCII files

## Southern California Bight Current Meters

### Sill Deployment

Each of the links below are for a specific current meter deployment. The data is available as text files for transfer to users. For each deployment, you may download specific meters. Data include speed, direction, u component of velocity, v component of velocity, and temperature. Some instruments also include conductivity as indicated by a C in the variable (Variable) column. S indicates speed, rather than the usual u and v; this results from bad compass data.

Units used are:

speed, u component, v component: cm sec<sup>-1</sup>

direction: degrees true north

temperature: ° C

conductivity: mmhos cm<sup>-1</sup>

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	S1	33° 51.1' N	118° 37.19' W	5	830	Apr. 1, 1987 16:46 GMT	Apr. 25, 1987 12:00 GMT
u,v,T	S1	33° 51.1' N	118° 37.19' W	15	830	Apr. 1, 1987 16:46 GMT	Apr. 25, 1987 12:00 GMT
u,v,T	S1	33° 51.1' N	118° 37.19' W	25	830	Apr. 1, 1987 16:46 GMT	Apr. 25, 1987 12:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	S1B	33° 51.35' N	118° 37.41' W	5	255	Jun. 26, 1987 19:05 GMT	Oct. 19, 1987 11:20 GMT
u,v,T	S1B	33° 51.35' N	118° 37.41' W	15	255	Jun. 26, 1987 19:05 GMT	Oct. 19, 1987 11:20 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S3	34° 03.03' N	119° 16.29' W	33	303	Apr. 3, 1987 13:08 GMT	Oct. 18, 1987 12:30 GMT
u,v,T,C	S3	34° 03.03' N	119° 16.29' W	103	303	Apr. 3, 1987 13:08 GMT	Oct. 18, 1987 12:30 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	S4	33° 52.3' N	119° 22.52' W	26	673	Apr. 3, 1987 17:27 GMT	Oct. 17, 1987 10:45 GMT
u,v,T	S4	33° 52.3' N	119° 22.52' W	96	673	Apr. 3, 1987 17:27 GMT	Oct. 17, 1987 10:45 GMT
u,v,T	S4	33° 52.3' N	119° 22.52' W	573	673	Apr. 3, 1987 17:27 GMT	Oct. 17, 1987 10:45 GMT
u,v,T	S4	33° 52.3' N	119° 22.52' W	623	673	Apr. 3, 1987 17:27 GMT	Oct. 17, 1987 10:45 GMT
T,C	S4	33° 52.3' N	119° 22.52' W	673	673	Apr. 3, 1987 17:27 GMT	Oct. 17, 1987 10:45 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	S5	33° 41.49' N	119° 06.13' W	5	250	Apr. 1, 1987 11:29 GMT	Oct. 20, 1987 08:25 GMT
u,v,T	S5	33° 41.49' N	119° 06.13' W	15	250	Apr. 1, 1987 11:29 GMT	Oct. 20, 1987 08:25 GMT
u,v,T	S5	33° 41.49' N	119° 06.13' W	25	250	Apr. 1, 1987 11:29 GMT	Oct. 20, 1987 08:25 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S5A	33° 41.33' N	119° 05.86' W	100	250	Apr. 5, 1987 06:48 GMT	Oct. 20 1987 09:30 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S6	33° 36.87' N	118° 58.40' W	48	567	Apr. 2 1987 18:30 GMT	Oct. 20, 1987 11:10 GMT
u,v,T	<u>S6</u>	33° 36.87' N	118° 58.40' W	118	567	Apr. 2 1987 18:30 GMT	Oct. 20, 1987 11:10 GMT
u,v,T	<u>S6</u>	33° 36.87' N	118° 58.40' W	418	567	Apr. 2 1987 18:30 GMT	Oct. 20, 1987 11:10 GMT
T	S6	33° 36.87' N	118° 58.40' W	517	567	Apr. 2 1987 18:30 GMT	Oct. 20, 1987 11:10 GMT
u,v,T	S6	33° 36.87' N	118° 58.40' W	562	567	Apr. 2 1987 18:30 GMT	Oct. 20, 1987 11:10 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S7	33° 37.57' N	118° 37.68' W	823	858	Apr. 5, 1987 13:40 GMT	Oct. 20, 1987 14:14 GMT
u,v,T	S7	33° 37.57' N	118° 37.68' W	853	858	Apr. 5, 1987 13:40 GMT	Oct. 20, 1987 14:14 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S8	33° 23.40' N	118° 15.10' W	618	718	Apr. 7, 1987 10:18 GMT	Oct. 16, 1987 14:10 GMT
u,v,T,C	S8	33° 23.40' N	118° 15.10' W	668	718	Apr. 7, 1987 10:18 GMT	Oct. 16, 1987 14:10 GMT
u,v,T	S8	33° 23.40' N	118° 15.10' W	713	718	Apr. 7, 1987 10:18 GMT	Oct. 16, 1987 14:10 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	S9	33° 25.21' N	118° 11.89' W	30	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
u,v,T	S9	33° 25.21' N	118° 11.89' W	100	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
S,T,C	S9	33° 25.21' N	118° 11.89' W	400	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
u,v,T,C	S9	33° 25.21' N	118° 11.89' W	540	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
u,v,T,C	S9	33° 25.21' N	118° 11.89' W	640	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
u,v,T,C	S9	33° 25.21' N	118° 11.89' W	690	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT
u,v,T	S9	33° 25.21' N	118° 11.89' W	735	740	Apr. 4, 1987 14:41 GMT	Sep. 15, 1987 12:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	S10	34° 27.21' N	118° 10.39' W	558	658	Apr. 6, 1987 16:26 GMT	Oct. 16, 1987 12:19 GMT
u,v,T,C	S10	34° 27.21' N	118° 10.39' W	608	658	Apr. 6, 1987 16:26 GMT	Oct. 16, 1987 12:19 GMT
u,v	S10	34° 27.21' N	118° 10.39' W	653	658	Apr. 6, 1987 16:26 GMT	Oct. 16, 1987 12:19 GMT

NOBC Acct  
9800021

DDF\_ST2.TXT

A. Scientific Content

University of Washington  
School of Oceanography  
Box 357940  
Seattle, WA 98195-7940

2. Southern California Bight (Shelf/Transition 2)

3.

4. T5-2, T7-2, T11-2

5. buoy

6. USA, USA

7. 10/5/88 - 4/19/89

8. No

9. No

10. Principal Investigator

Data Mgr.

Dr. Barbara Hickey  
(206) 543-4737

Mr. Bill Fredericks  
(206) 543-2007

B. Scientific Content

U - component	Cm/sec
V - component	Cm/sec
T - degrees C	
C - conductivity	Mmhos/cm

Mooring	Depth
---------	-------

T5-2	20m
T7-2	100m
T7-2	200m
T11-2	30m

## C. Data Format

ASCII files



## Southern California Bight Current Meters

### Shelf/Transition 2 Deployment

Each of the links below are for a specific current meter deployment. The data is available as text files for transfer to users. For each deployment, you may download specific meters. Data include speed, direction, u component of velocity, v component of velocity, and temperature. Some instruments also include conductivity as indicated by a C in the variable (Variable) column. S indicates speed, rather than the usual u and v; this results from bad compass data.

Units used are:

speed, u component, v component:  $\text{cm sec}^{-1}$

direction: degrees true north

temperature:  $^{\circ}\text{C}$

conductivity:  $\text{mmhos cm}^{-1}$

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T5-2	33° 56.49' N	118° 28.90' W	20	30	Oct. 7, 1988 00:15 GMT	Apr. 18, 1989 17:15 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T7-2	33° 51.91' N	118° 38.00' W	40	250	Oct. 7, 1988 08:00 GMT	Apr. 19, 1989 10:00 GMT
u,v,T	T7-2	33° 51.91' N	118° 38.00' W	100	250	Oct. 7, 1988 06:00 GMT	Apr. 19, 1989 11:00 GMT
u,v,T	T7-2	33° 51.91' N	118° 38.00' W	200	250	Oct. 7, 1988 06:00 GMT	Apr. 19, 1989 10:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T11-2	34° 01.39' N	118° 56.31' W	30	60	Oct. 5, 1988 00:00 GMT	Apr. 14, 1988 04:00 GMT
u,v,T,C	T11-2	34° 01.39' N	118° 56.31' W	55	60	Oct. 4, 1988 23:00 GMT	Apr. 14, 1988 04:00 GMT

DDF\_STR.TXT

A. Originator Identification

University of Washington  
School of Oceanography  
Box 357940  
Seattle, WA 98195-7940

2. Southern California Bight (Shelf/Transition)

3.

4. T1, T3, T4, T8T13A, T13S

5. buoy

6. USA, USA

7. 2/3/88 - 10/3/88

8. NO

9. NO

10. Principal Investigator

Data Mgr.

Dr. Barbara Hickey  
(206) 543-4737

Mr. Bill Fredericks  
(206) 543-2007

B. Scientific Content

U - component	Cm/sec
V - component	Cm/sec
T - degrees C	
C - conductivity	Mmhos/cm

Mooring	Depth
---------	-------

T1	25m
T4	50m
T8	5m
T13A	100m
T13A	200m

T13S

5m

C. Data Format

ASCII files

## Southern California Bight Current Meters

### Shelf/Transition Deployment

Each of the links below are for a specific current meter deployment. The data is available as text files for transfer to users. For each deployment, you may download specific meters. Data include speed, direction, u component of velocity, v component of velocity, and temperature. Some instruments also include conductivity as indicated by a C in the variable (Variable) column. S indicates speed, rather than the usual u and v; this results from bad compass data.

Units used are:

speed, u component, v component:  $\text{cm sec}^{-1}$

direction: degrees true north

temperature:  $^{\circ}\text{C}$

conductivity:  $\text{mmhos cm}^{-1}$

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T1	33° 42.53' N	118° 21.37' W	25	62	Feb. 5, 1988 07:00 GMT	Jun. 28, 1988 04:00 GMT
u,v,T,C	T1	33° 42.53' N	118° 21.37' W	50	62	Feb. 5, 1988 07:00 GMT	Jun. 28, 1988 04:00 GMT
u,v,T,C	T1	33° 42.53' N	118° 21.37' W	55	62	Feb. 5, 1988 07:00 GMT	Jun. 28, 1988 04:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v	T2	33° 48.01' N	118° 26.33' W	25	61	Feb. 5, 1988 13:55 GMT	Oct. 2, 1988 09:12 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T3	34° 48.36' N	118° 26.7' W	25	162	Feb. 5, 1988 04:00 GMT	Oct. 2, 1988 12:00 GMT
u,v,T,C	T3	34° 48.36' N	118° 26.7' W	100	162	Feb. 5, 1988 04:00 GMT	Oct. 2, 1988 12:00 GMT
u,v,T	T3	34° 48.36' N	118° 26.7' W	130	162	Feb. 5, 1988 04:00 GMT	Oct. 2, 1988 12:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T4	33° 49.23' N	118° 27.86' W	30	182	Feb. 3, 1988 09:00 GMT	Oct. 3, 1988 08:00 GMT
u,v,T	T4	33° 49.23' N	118° 27.86' W	50	182	Feb. 3, 1988 09:00 GMT	Oct. 3, 1988 08:00 GMT
S,T,C	T4	33° 49.23' N	118° 27.86' W	100	182	Feb. 3, 1988 09:00 GMT	Oct. 3, 1988 08:00 GMT
u,v,T,C	T4	33° 49.23' N	118° 27.86' W	150	182	Feb. 3, 1988 09:00 GMT	Oct. 3, 1988 08:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
T,C	T5	33° 56.49' N	118° 28.90' W	20	32	Feb. 4, 1988 10:08 GMT	Oct. 6, 1988 10:52 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T7	33° 51.90' N	118° 37.92' W	5	246	Feb. 2, 1988 20:20 GMT	Aug. 22, 1988 04:20 GMT
T	T7	33° 51.90' N	118° 37.92' W	15	246	Feb. 3, 1988 02:00 GMT	Oct. 2, 1988 15:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T7A	33° 52.20' N	118° 38.19' W	200	244	Feb. 2, 1988 15:30 GMT	Apr. 8, 1988 15:30 GMT
u,v,T,C	T7A	33° 52.21' N	118° 38.22' W	200	251	Apr. 10, 1988 12:15 GMT	Oct. 2, 1988 16:06 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	T8	34° 01.05' N	118° 37.73' W	5	35	Apr. 8, 1988 18:15 GMT	Sep. 20, 1988 20:15 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T9	33° 58.69' N	118° 36.69' W	25	111	Apr. 8, 1988 13:17 GMT	Oct. 4, 1988 13:42 GMT
u,v,T,C	T9	33° 58.69' N	118° 36.69' W	50	111	Apr. 8, 1988 13:17 GMT	Oct. 4, 1988 13:42 GMT
u,v,T,C	T9	33° 58.69' N	118° 36.69' W	100	111	Apr. 8, 1988 13:17 GMT	Oct. 4, 1988 13:42 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
T,C	T11	34° 01.39' N	118° 56.34' W	30	61	Apr. 7, 1988 07:00 GMT	Aug. 4, 1988 18:00 GMT
u,v,T,C	T11	34° 01.39' N	118° 56.34' W	55	61	Apr. 7, 1988 07:00 GMT	Aug. 4, 1988 18:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T12	34° 06.07' N	119° 15.69' W	50	61	Feb. 5, 1988 11:01 GMT	Oct. 3, 1988 11:55 GMT
u,v,T,C	T12	34° 06.07' N	119° 15.69' W	55	61	Feb. 5, 1988 11:01 GMT	Oct. 3, 1988 11:55 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
✓ u,v,T	<u>T13S</u>	33° 41.23' N	119° 05.40' W	5	256	Feb. 3, 1988 21:15 GMT	Apr. 7, 1988 17:15 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	T13A	33° 41.36' N	119° 05.94' W	30	249	Feb. 3, 1988 13:49 GMT	Apr. 7, 1988 10:30 GMT
✓ u,v,T	<u>T13A</u>	33° 41.36' N	119° 05.94' W	100	249	Feb. 4, 1988 05:00 GMT	Apr. 7, 1988 10:30 GMT
✓ u,v,T	<u>T13A</u>	33° 41.36' N	119° 05.94' W	200	249	Feb. 4, 1988 05:00 GMT	Apr. 7, 1988 10:30 GMT



DDF\_CRSS.txt

A. Originator Identification

University of Washington  
 School of Oceanography  
 Box 357940  
 Seattle, WA 98195-7940

2. Southern California Bight (Cross)

3.

4. C1, C1A, C2

5. buoy

6. USA, USA

7. 10/10/85 - 2/5/86

8. No

9. No

10. Principal Investigator

Data Mgr.

Dr. Barbara Hickey  
 (206) 543-4737

Mr. Bill Fredericks  
 (206) 543-2007

B. Scientific Content

U - component	Cm/sec
V - component	Cm/sec
T - degrees C	
C - conductivity	Mmhos/cm

Mooring	Depth
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C1	5m
C1	10m
C1A	25m
C2	5m
C2	10m

C2 25m

C. Data Format

ASCII files

## Southern California Bight Current Meters

### Cross Deployment

Each of the links below are for a specific current meter deployment. The data is available as text files for transfer to users. For each deployment, you may download specific meters. Data include speed, direction, u component of velocity, v component of velocity, and temperature. Some instruments also include conductivity as indicated by a C in the variable (Variable) column. S indicates speed, rather than the usual u and v; this results from bad compass data.

Units used are:

speed, u component, v component:  $\text{cm sec}^{-1}$

direction: degrees true north

temperature:  $^{\circ}\text{C}$

conductivity:  $\text{mmhos cm}^{-1}$

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
J u,v,T	<u>C1</u>	33° 55.9' N	118° 28.8' W	5	30	Oct. 10, 1985 06:00 GMT	Feb. 5, 1986 11:00 GMT
J u,v,T	<u>C1</u>	33° 55.9' N	118° 28.8' W	10	30	Oct. 10, 1985 05:00 GMT	Feb. 5, 1986 11:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
J u,v,T	<u>C1A</u>	33° 55.8' N	118° 28.9' W	25	30	Oct. 12, 1985 22:00 GMT	Feb. 5, 1986 10:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
J u,v,T	C2	33° 52.4' N	118° 35.7' W	5	75	Oct. 10, 1985 04:00 GMT	Feb. 5, 1986 14:00 GMT
J u,v,T	C2	33° 52.4' N	118° 35.7' W	10	75	Oct. 10, 1985 04:00 GMT	Feb. 5, 1986 13:00 GMT
J u,v,T	C2	33° 52.4' N	118° 35.7' W	25	75	Oct. 10, 1985 03:00 GMT	Feb. 5, 1986 13:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	C2A	33° 52.6' N	118° 35.3' W	40	75	Oct. 12, 1985 00:00 GMT	Feb. 5, 1986 07:00 GMT
u,v,T,C	C2A	33° 52.6' N	118° 35.3' W	70	75	Oct. 12, 1985 00:00 GMT	Dec. 28, 1985 08:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	C3	33° 51.7' N	118° 36.7' W	36	116	Oct. 9, 1985 09:00 GMT	Feb. 5, 1986 13:00 GMT
u,v,T,C	C3	33° 51.7' N	118° 36.7' W	96	116	Oct. 9, 1985 09:00 GMT	Feb. 5, 1986 15:00 GMT
u,v,T,C	C3	33° 51.7' N	118° 36.7' W	111	116	Oct. 9, 1985 09:00 GMT	Feb. 5, 1986 13:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	C4	33° 50.95' N	118° 38.8' W	40	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 16:00 GMT
u,v,T,C	C4	33° 50.95' N	118° 38.8' W	100	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 15:00 GMT
u,v,T,C	C4	33° 50.95' N	118° 38.8' W	200	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 15:00 GMT
u,v,T,C	C4	33° 50.95' N	118° 38.8' W	300	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 16:00 GMT
u,v,T	C4	33° 50.95' N	118° 38.8' W	400	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 16:00 GMT
u,v,T,C	C4	33° 50.95' N	118° 38.8' W	445	450	Oct. 11, 1985 07:00 GMT	Feb. 5, 1986 16:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	C5	33° 49.6' N	118° 40.9' W	26	816	Oct. 9, 1985 07:00 GMT	Feb. 7, 1986 07:00 GMT
u,v,T,C	C5	33° 49.6' N	118° 40.9' W	86	816	Oct. 9, 1985 07:00 GMT	Feb. 7, 1986 06:00 GMT
u,v,T	C5	33° 49.6' N	118° 40.9' W	186	816	Oct. 9, 1985 07:00 GMT	Feb. 7, 1986 08:00 GMT
u,v,T,C	C5	33° 49.6' N	118° 40.9' W	286	816	Oct. 9, 1985 07:00 GMT	Feb. 7, 1986 07:00 GMT
u,v,T	C5	33° 49.6' N	118° 40.9' W	386	816	Oct. 9, 1985 07:00 GMT	Feb. 7, 1986 07:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	C5A	30° 49.6' N	118° 40.57' W	500	830	Oct. 9, 1985 02:00 GMT	Jan. 24, 1986 14:00 GMT
u,v,T,C	C5A	30° 49.6' N	118° 40.57' W	700	830	Oct. 9, 1985 02:00 GMT	Feb. 7, 1986 08:00 GMT
u,v,T,C	C5A	30° 49.6' N	118° 40.57' W	825	830	Oct. 9, 1985 02:00 GMT	Feb. 7, 1986 05:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T	C6	33° 38.6' N	119° 01.8' W	53	463	Oct. 11, 1985 02:00 GMT	Feb. 7, 1986 14:00 GMT
u,v,T	C6	33° 38.6' N	119° 01.8' W	113	463	Oct. 11, 1985 01:00 GMT	Feb. 7, 1986 13:00 GMT
u,v,T,C	C6	33° 38.6' N	119° 01.8' W	313	463	Oct. 11, 1985 02:00 GMT	Feb. 7, 1986 13:00 GMT

Variable	Mooring	Latitude	Longitude	Instrument Depth (m)	Bottom Depth (m)	Start	Stop
u,v,T,C	C7	33° 45.0' N	118° 48.9' W	400	915	Oct. 12, 1985 03:00 GMT	Feb. 7, 1986 09:00 GMT
u,v,T,C	C7	33° 45.0' N	118° 48.9' W	700	915	Oct. 12, 1985 03:00 GMT	Feb. 7, 1986 09:00 GMT
u,v,T,C	C7	33° 45.0' N	118° 48.9' W	910	915	Oct. 12, 1985 03:00 GMT	Feb. 7, 1986 08:00 GMT