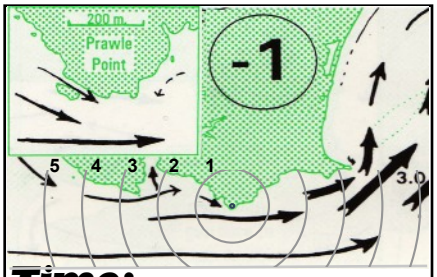
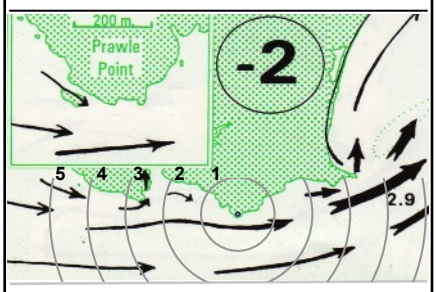
NORTH UP - oriented for chart

PQ Tidal Stream Guide



Time:



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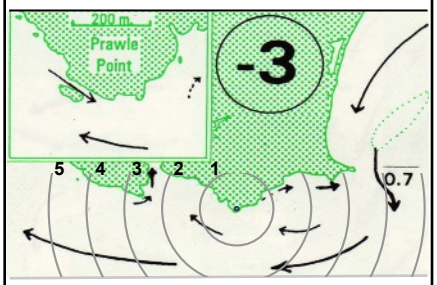

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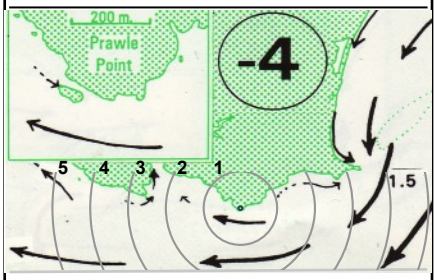

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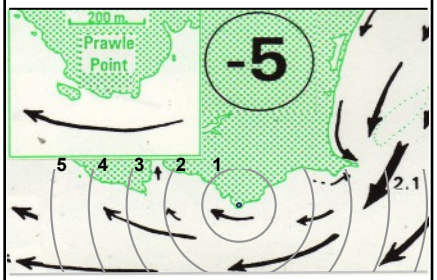

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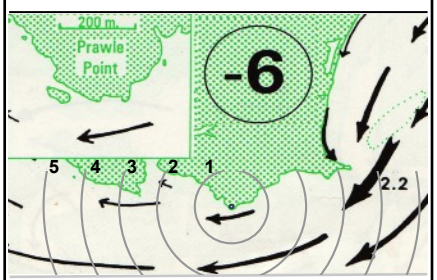

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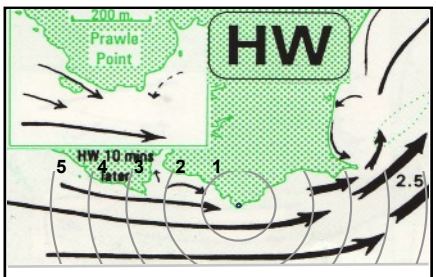


Time:

'Range rings' are at 1, 2, 3, 4 and 5 miles and centred on the lookout.

USE A NON PERMANENT MARKER TO ENTER THE FOLLOWING:

DATE: .....

1st HW TIME .....

2nd HW TIME (if req'd) .....

Select: **Spring** | **Inter** | **Neap**

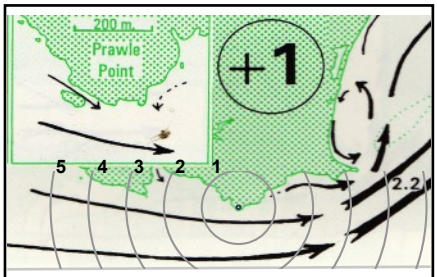
Arrow & matching rate to use

→	0.3	0.2	0.1
→	0.7	0.5	0.3
→	1.5	1.2	0.8
→	2	1.5	1
- - - - →	Weak stream - use 0.1 knots		

N.B. For springs use actual rate if shown

EXPLANATORY NOTES

- **The tidal streams shown in the chartlets are related to times of High Water at Plymouth (Devonport). H**W at Salcombe is approx. 10 minutes later during springs, with little or no difference during neaps.
- For **B.S.T. add one hour** to the time in the Tide Table.
- 'The charts illustrate the streams that exist on the SEA SURFACE during CALM WIND CONDITIONS on a MEAN SPRING TIDE. As an approximate guide, the Rate of Stream on a Mean Neap Tide is about half the Mean Spring Rate, and pro rata for inter-tidal ranges. Eddies near headlands (such as Prawle) may not be so large in area on a Neap Tide and the eddy streams may be much less than half the Spring Rate.'
- The rate of the surface current of tidal streams may increase when tide and WIND are from the same direction, and decrease when wind is against tide. **All users should consult the original atlas by M.J. Fennessy for further details.**



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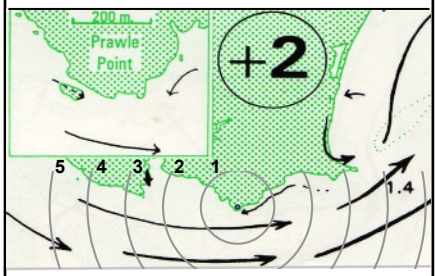

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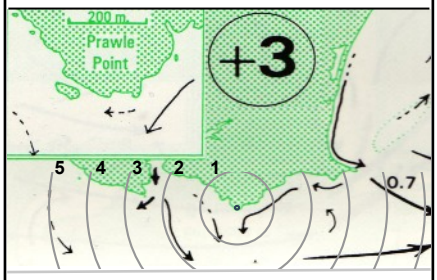
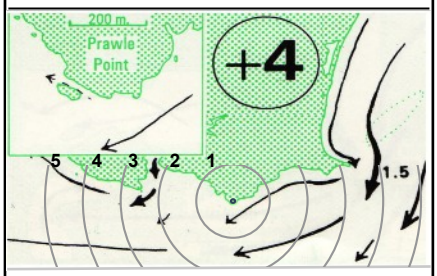


Time:



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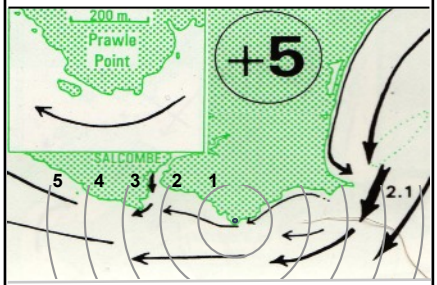

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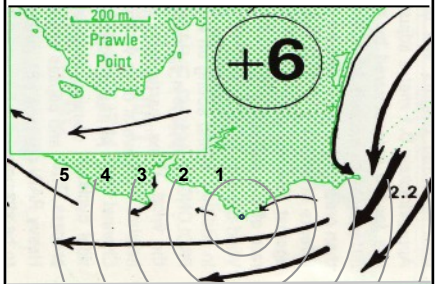
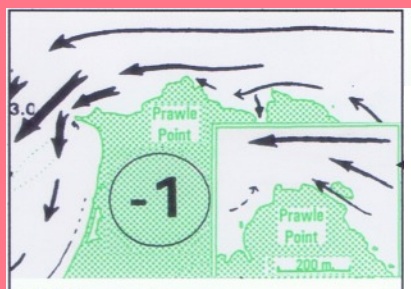


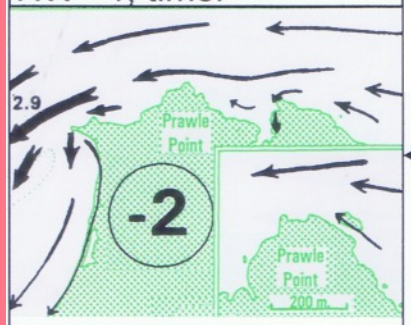
Time:

Author: A D Thomson
Version date 14-Mar-14

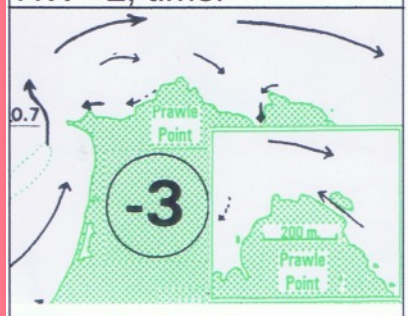
SOUTH UP - looking out to sea



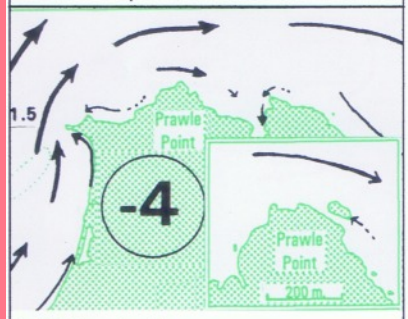
HW –1, time:



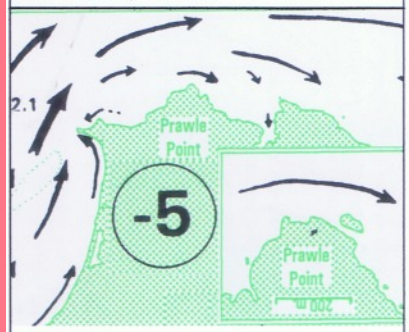
HW –2, time:



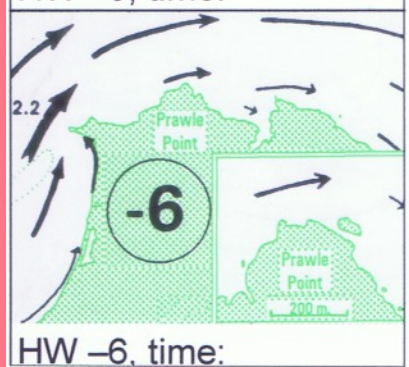
HW –3, time:



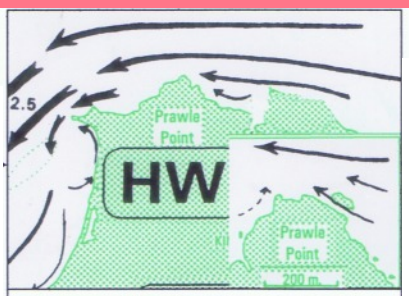
HW –4, time:



HW –5, time:



HW –6, time:



Time of HIGH WATER at Salcombe (local time)*

*(*see notes 1 & 2 below)*

DO NOT USE THIS SIDE WHEN PLOTTING

USE A NON PERMANENT MARKER TO ENTER THE FOLLOWING:

DATE: .....

1st HW TIME .....

2nd HW TIME (if req'd) .....

Select: **Spring** **Inter** **Neap**

Arrow & matching rate to use

→	**0.3**	**0.2**	**0.1**
→	**0.7**	**0.5**	**0.3**
→	**1.5**	**1.2**	**0.8**
→	**2**	**1.5**	**1**
- - - →	***Weak stream - use 0.1 knots***		

N.B. For springs use actual rate if shown

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Adapted* from the
Tidal Stream Atlas of the South Devon Coast
(1997) by M.J.Fenessy. www.coastres.co.uk.

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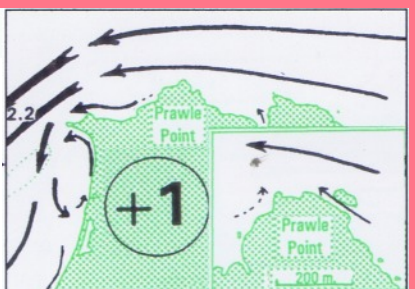
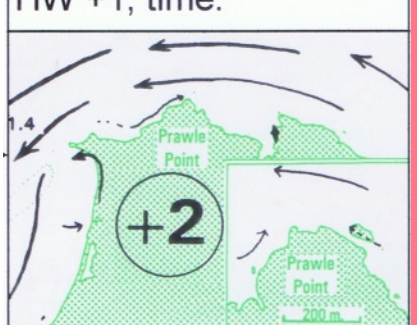
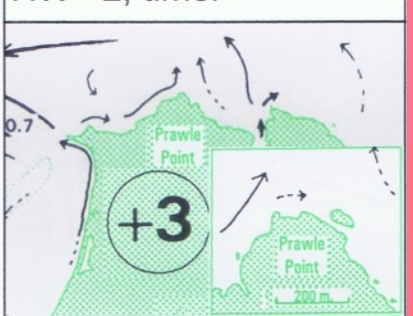
For use only in NCI Prawle Point Lookout.



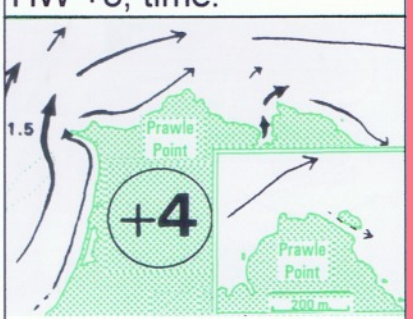
HW +1, time:



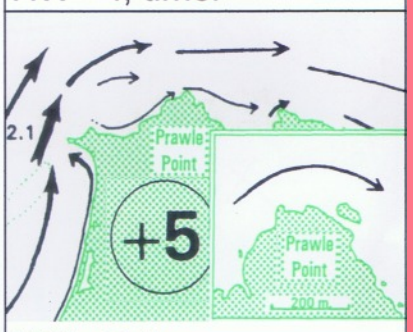
HW +2, time:



HW +3, time:



HW +4, time:



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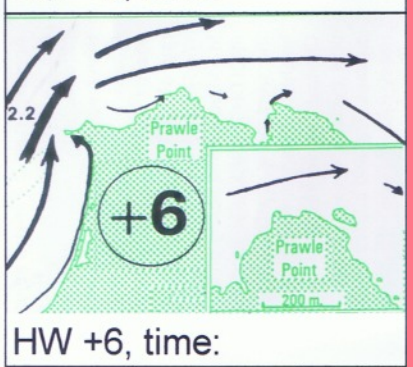

HW +6, time: