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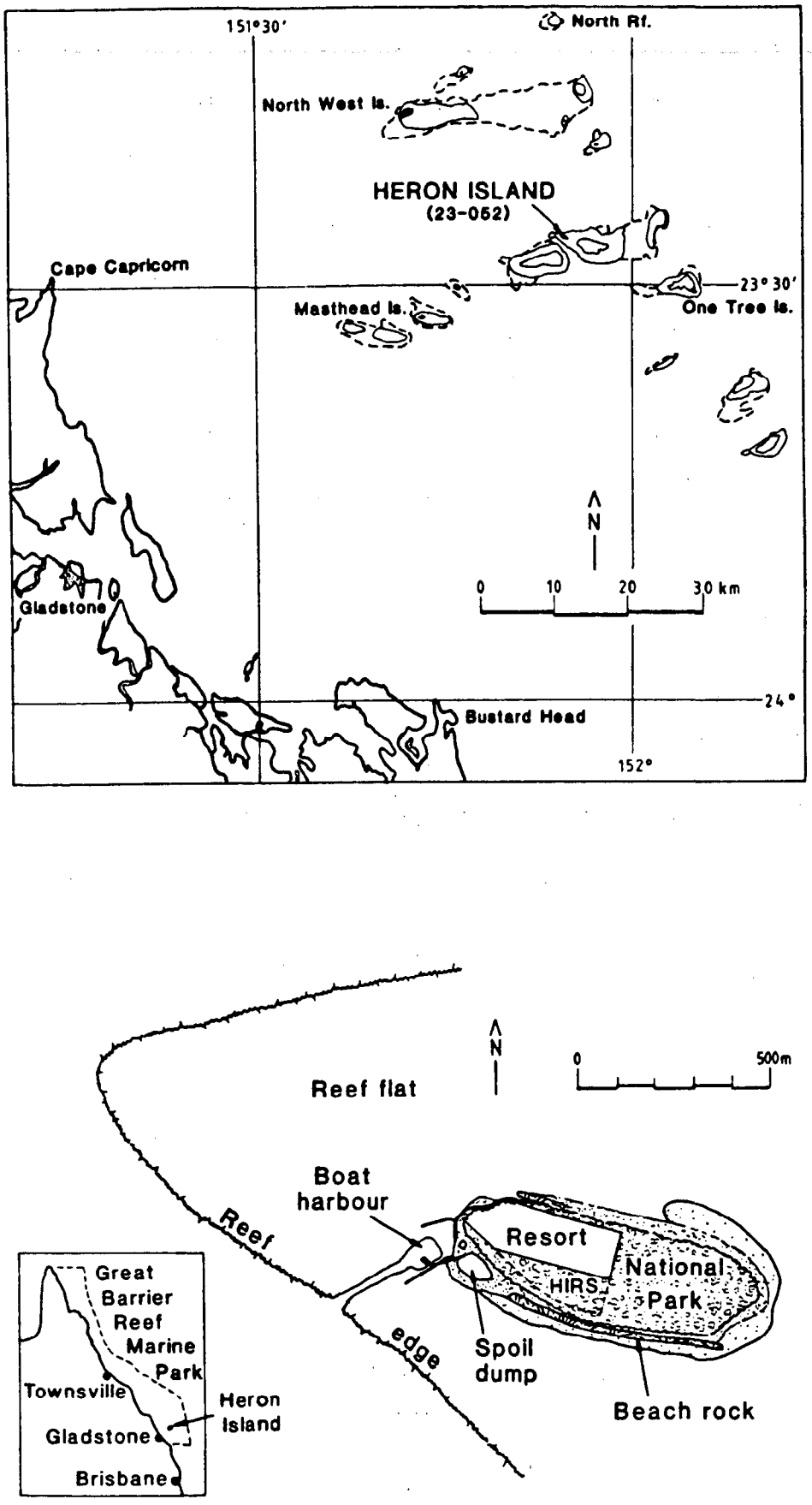


Figure 1. Location of Heron Island

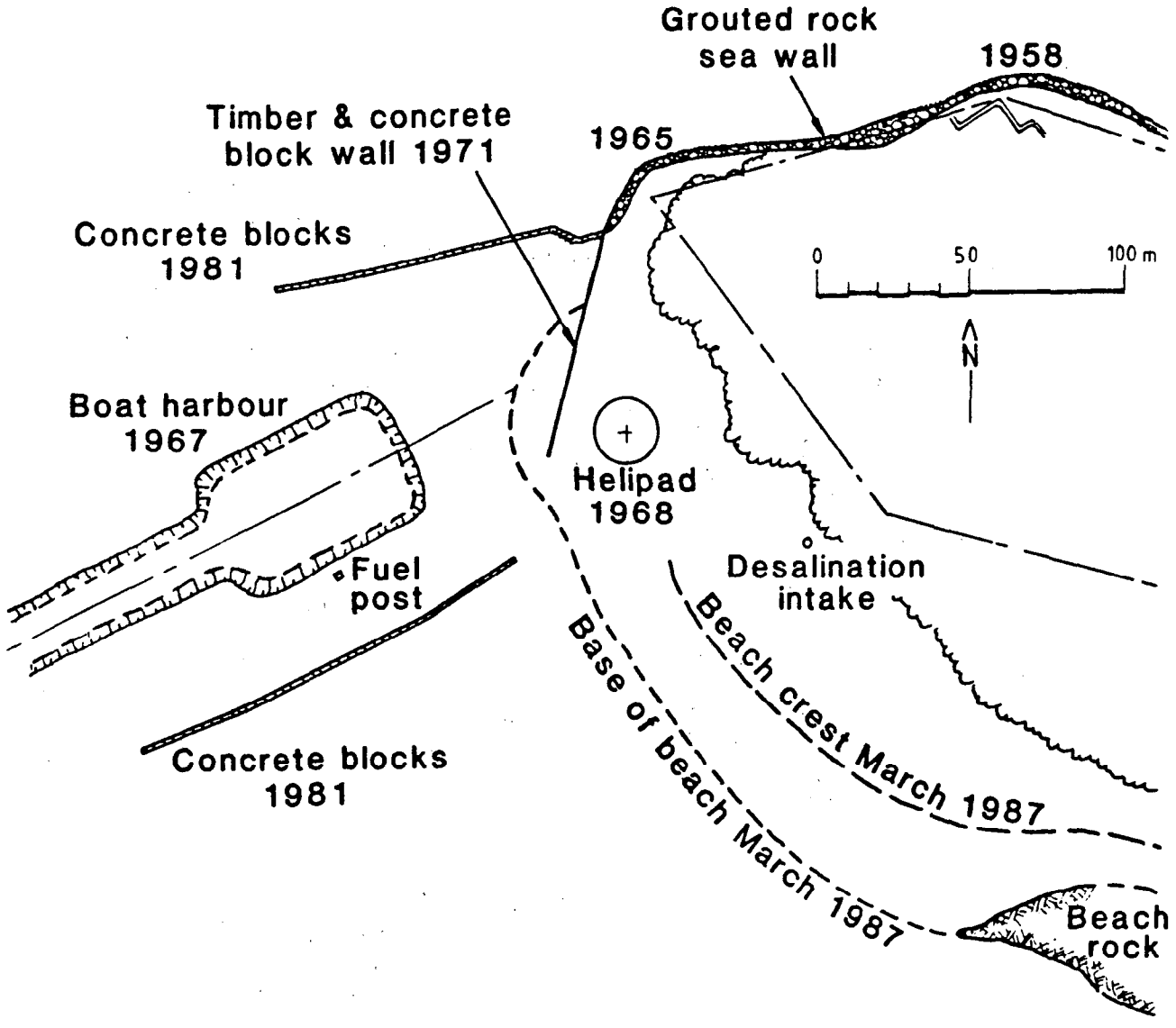


Figure 2. Western end of Heron Island - Works constructed prior to 1987

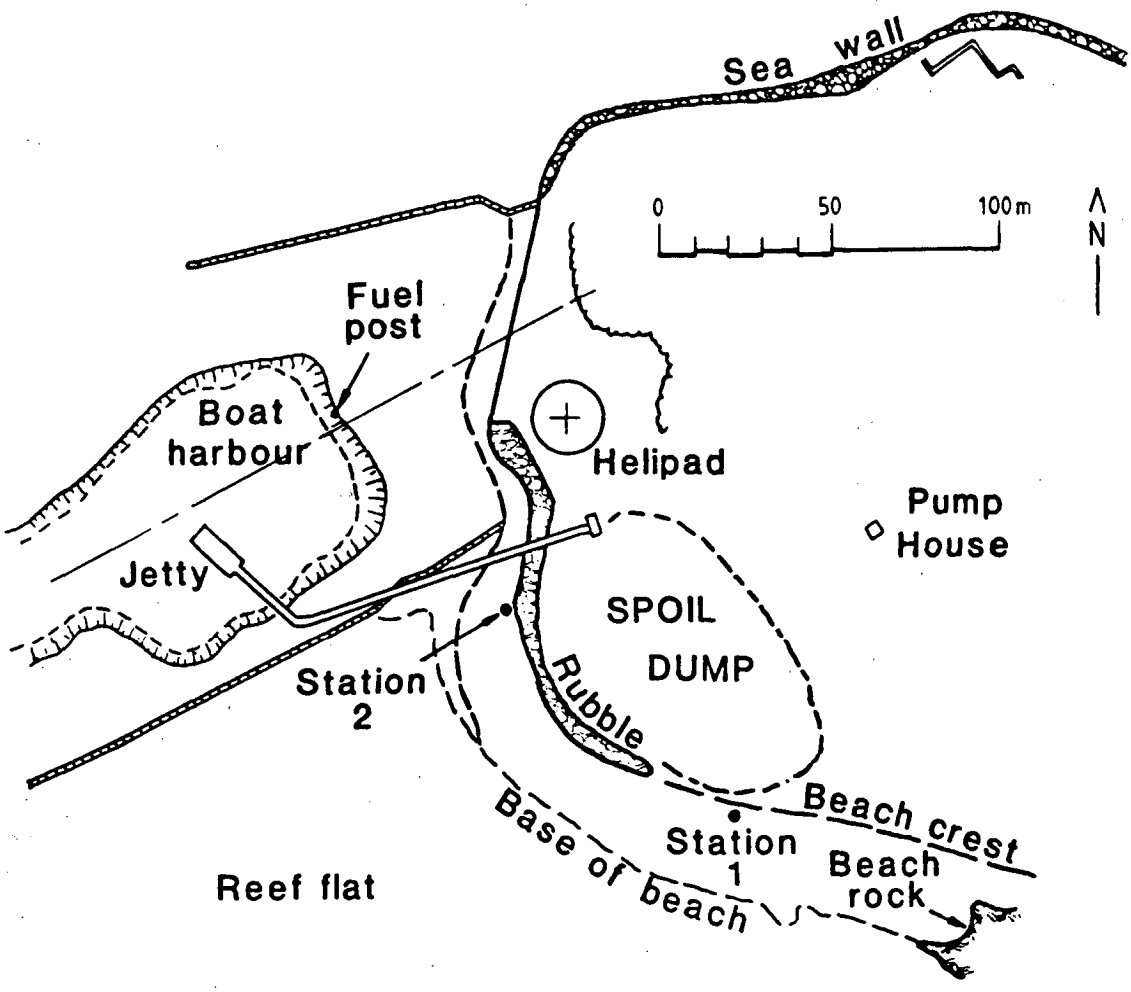
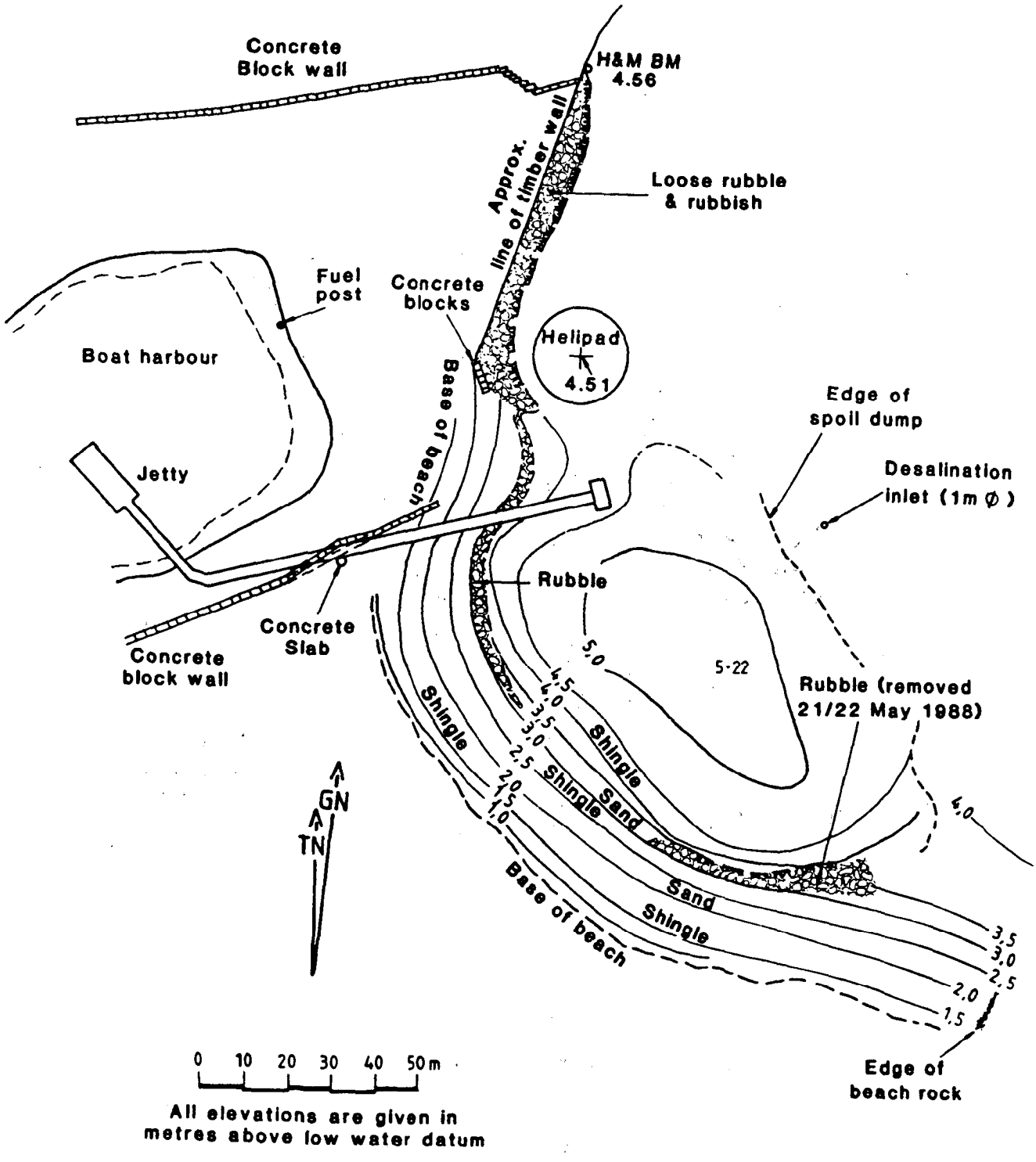


Figure 3. Boat Harbour Enlargement Works 1987



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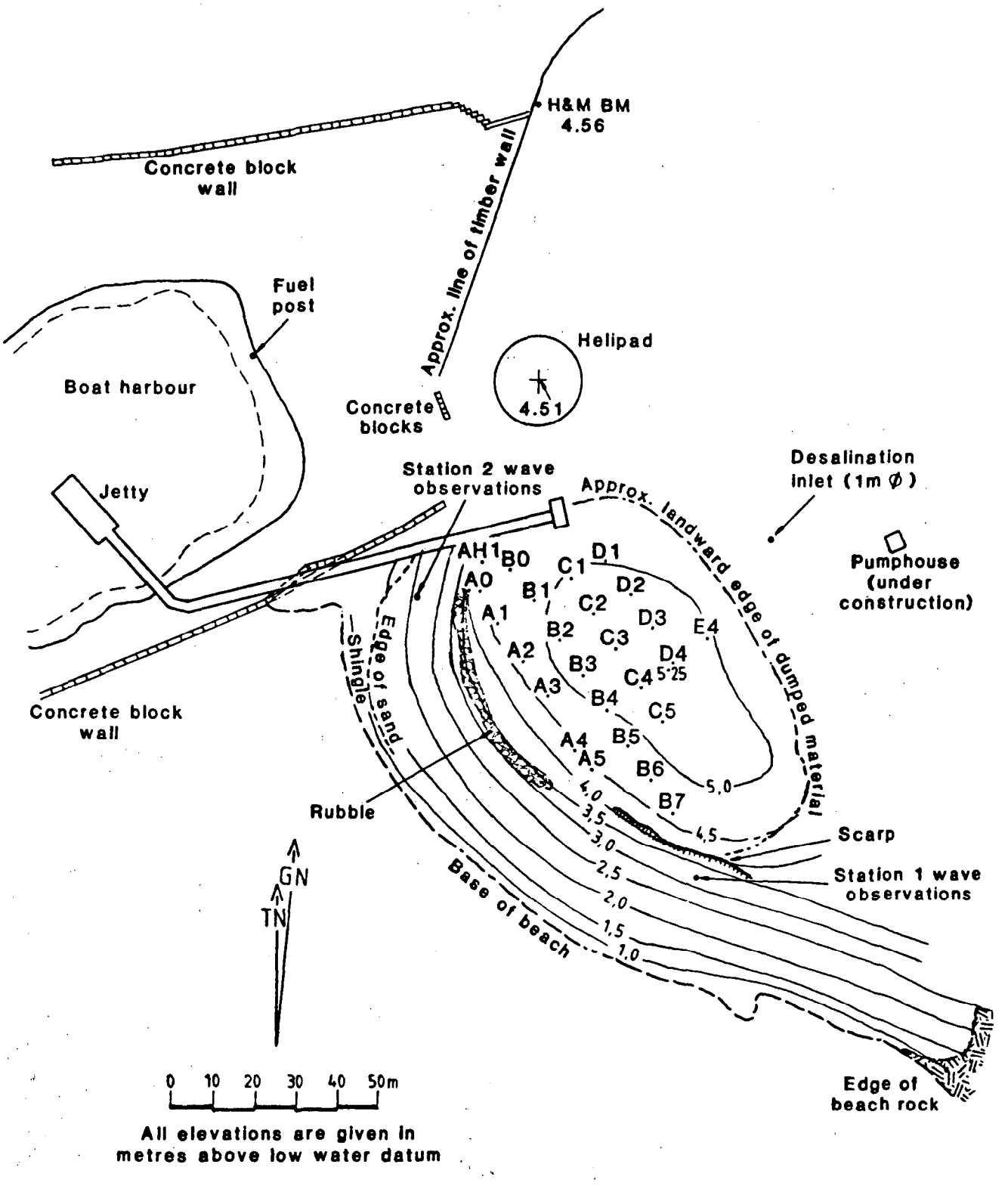
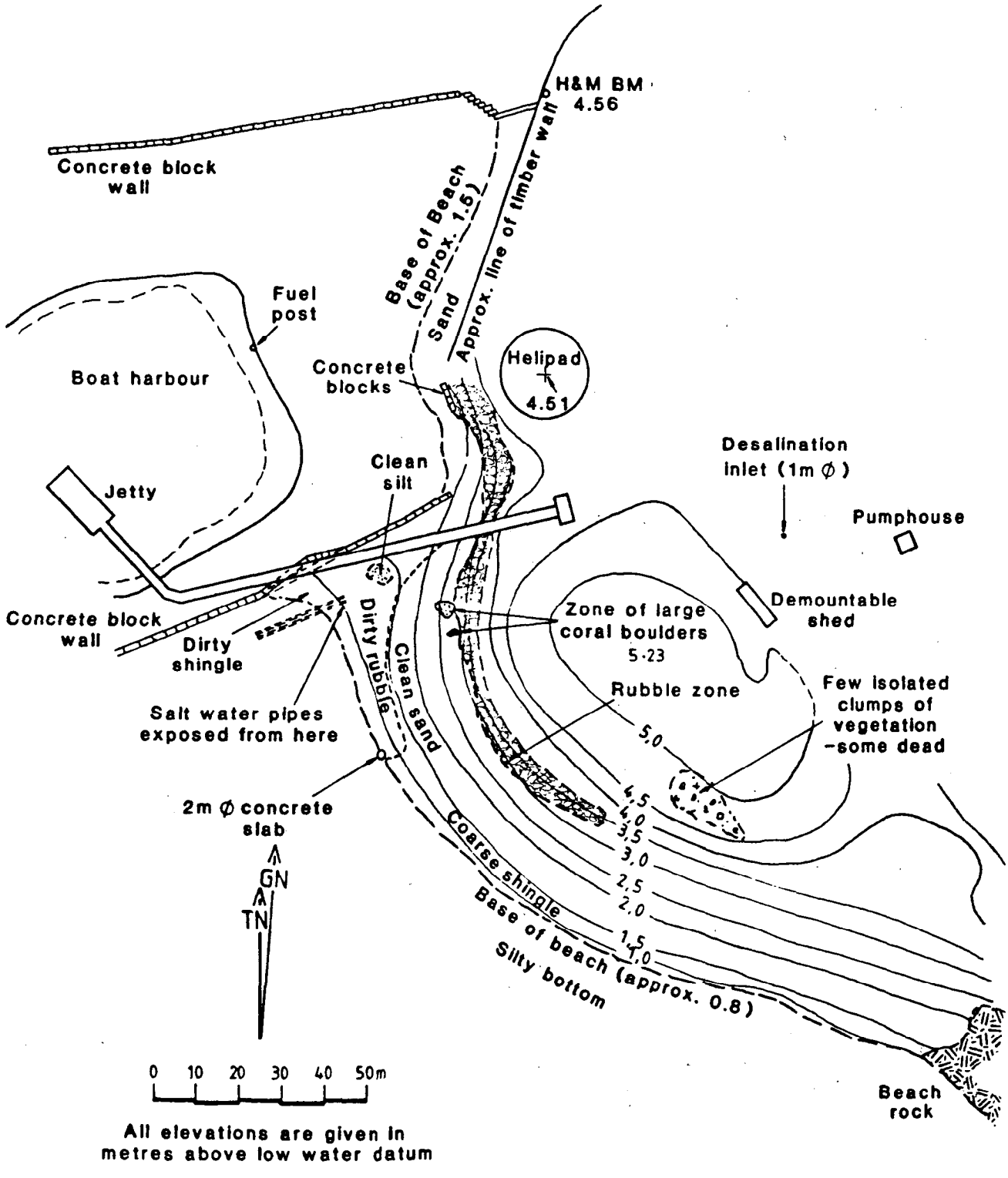


Figure 6. Spoil dump - April 1989 including location of test holes



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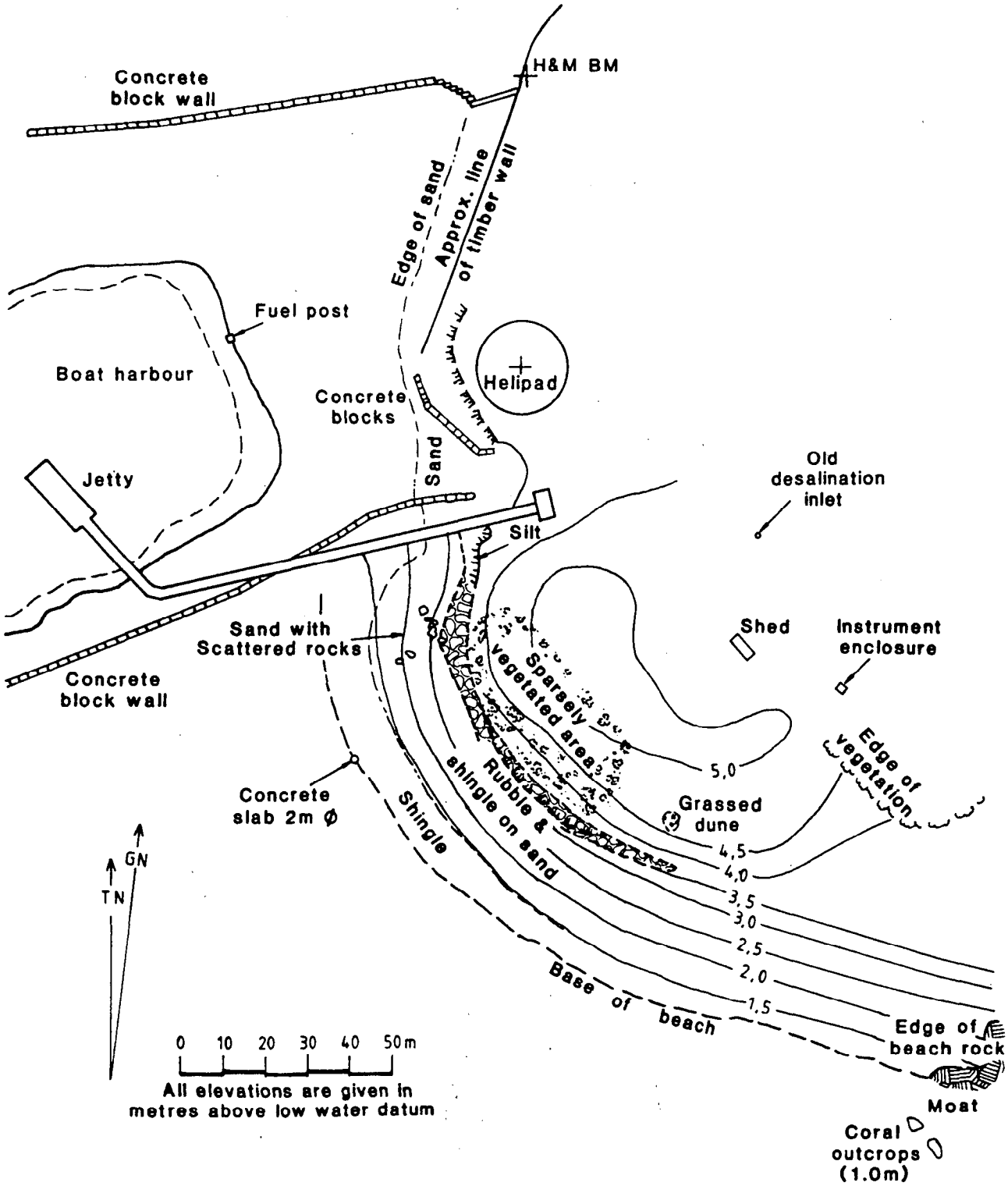

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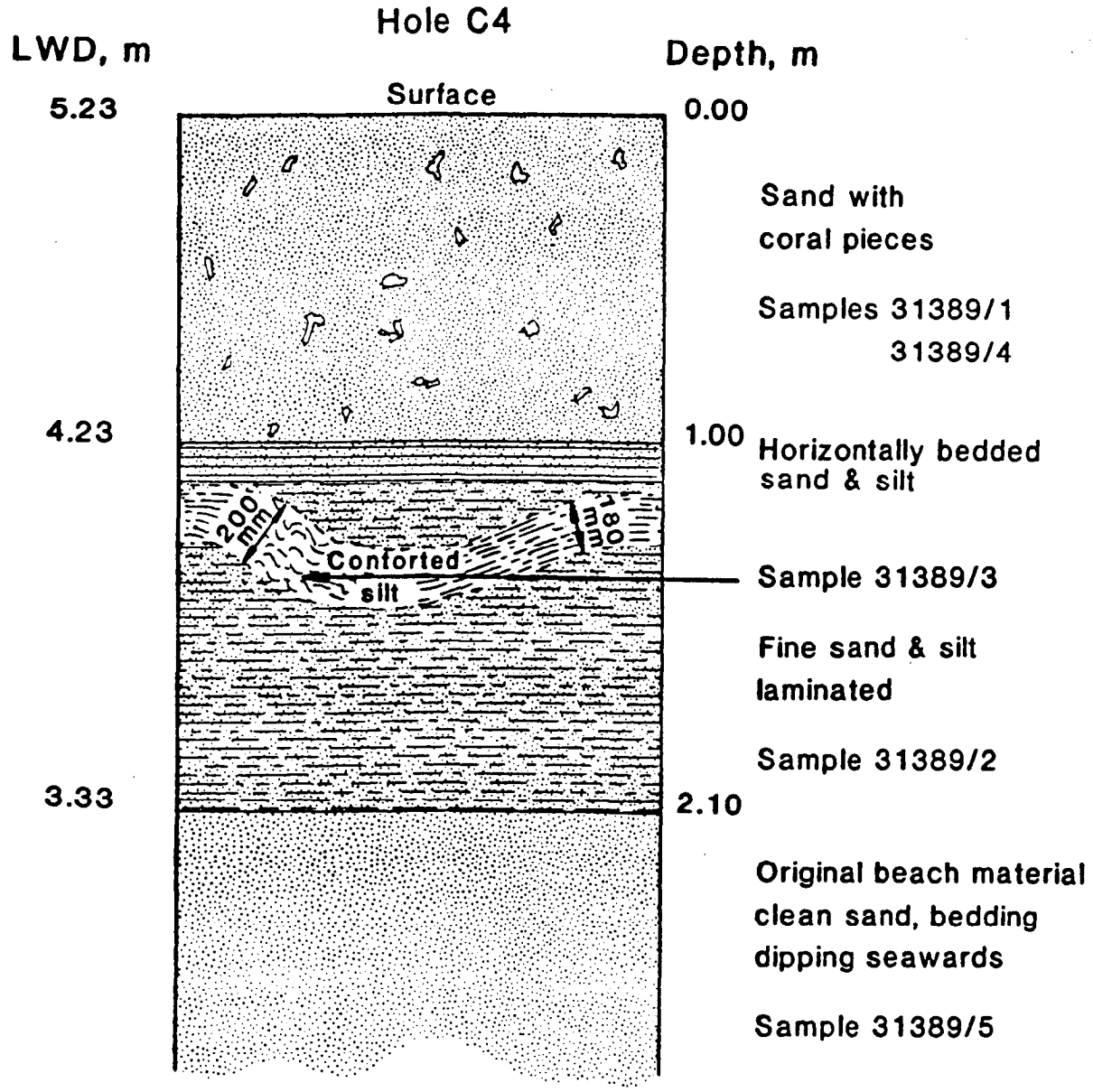

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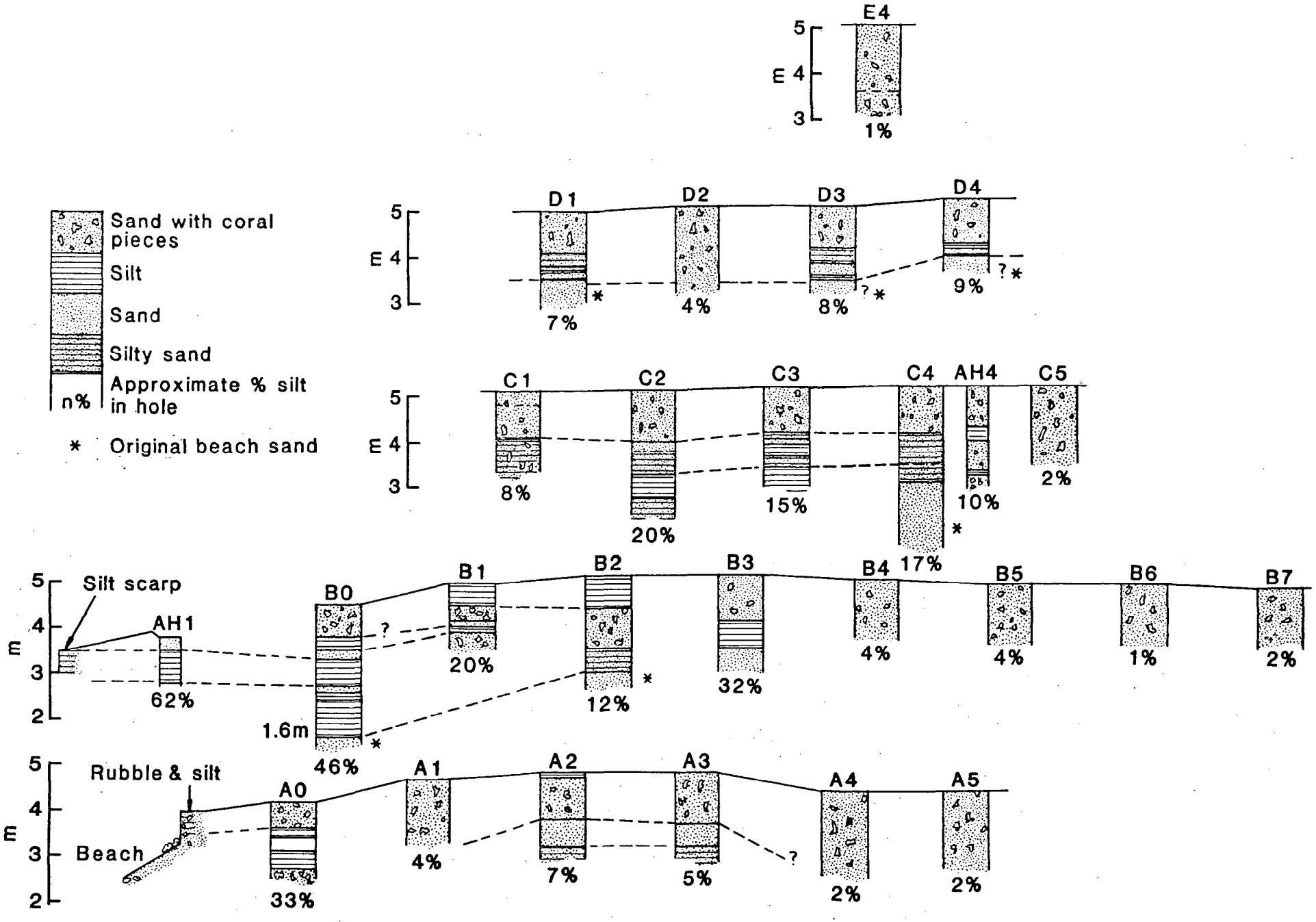

Figure 10. Sections through spoil dump along borehole grid lines

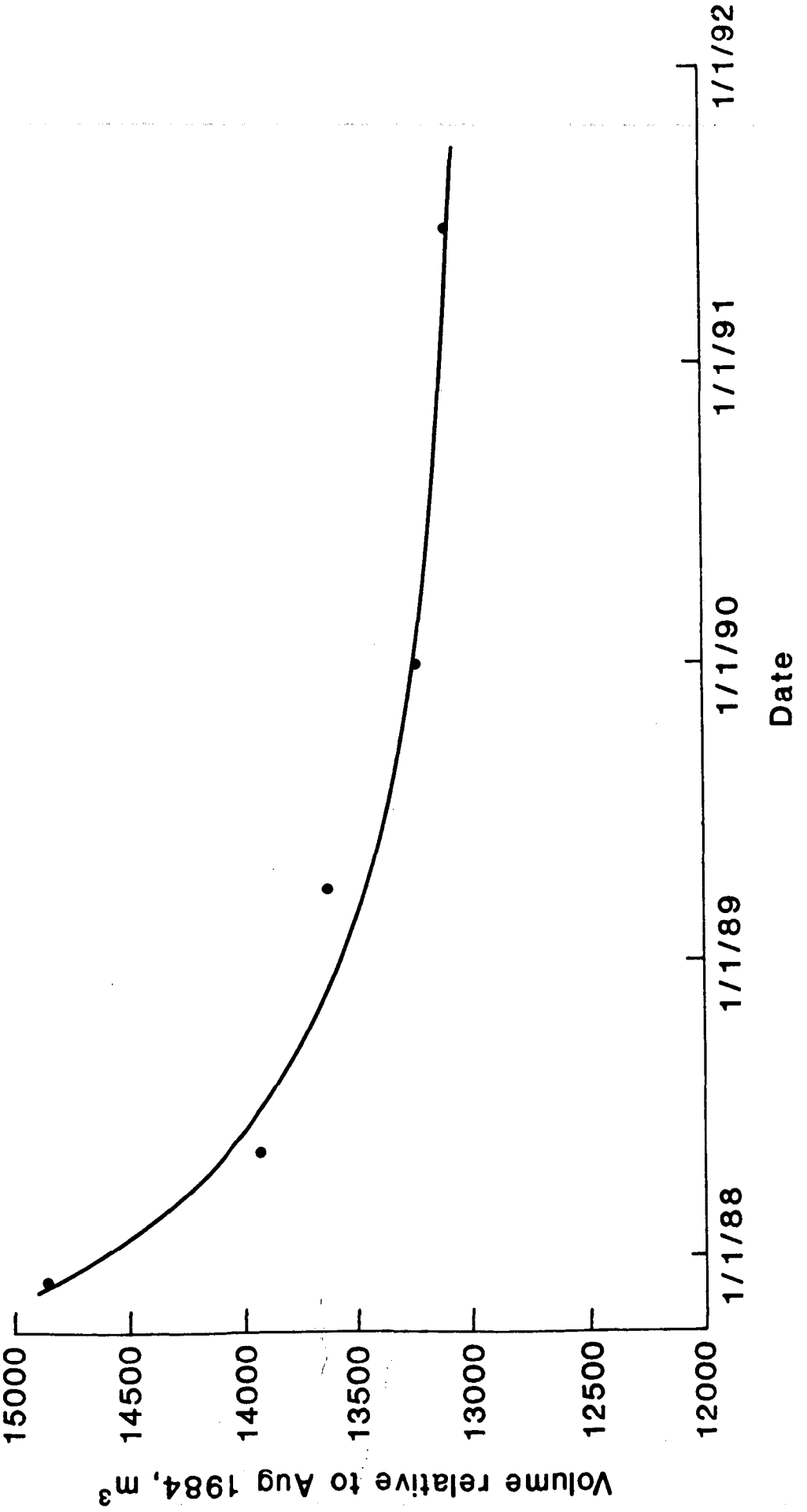

Figure 11. Change in spoil dump volume - December 1987 to June 1991

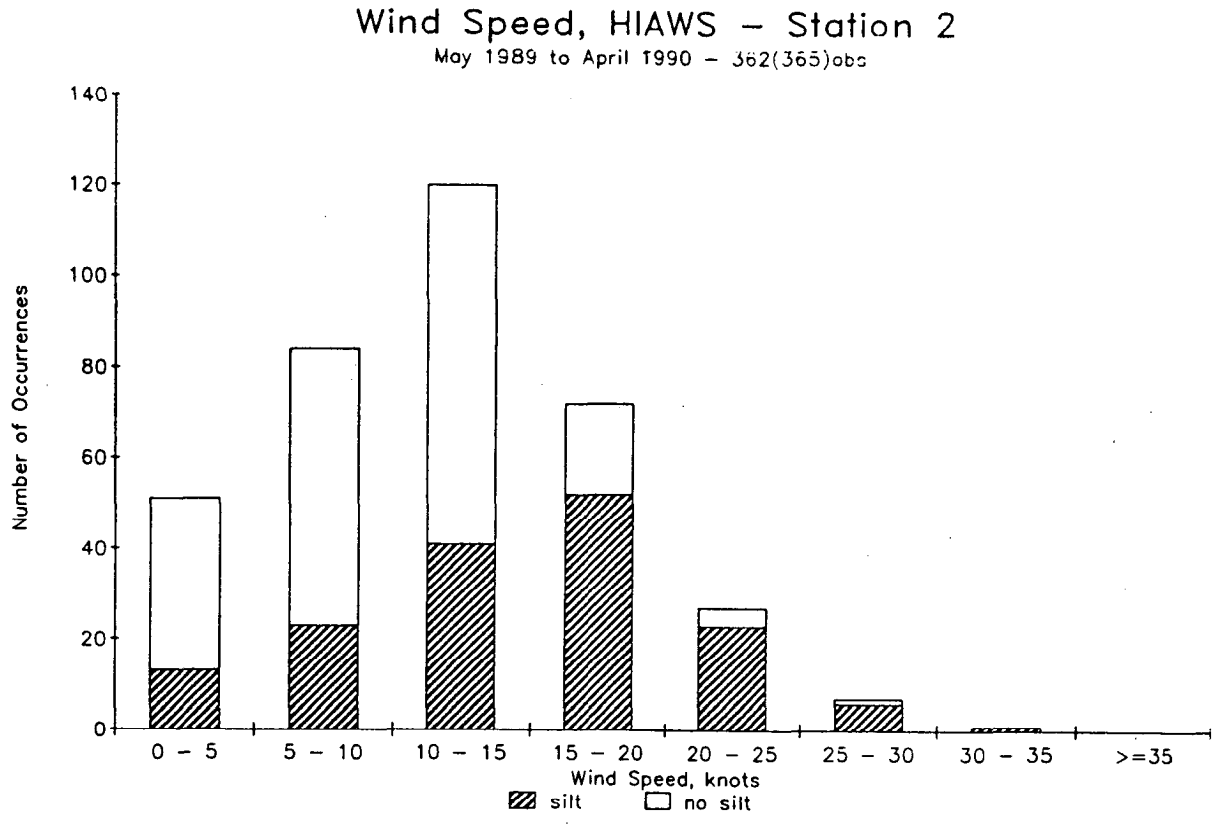

Figure 12. Silt plume occurrences and wind speed - station 2
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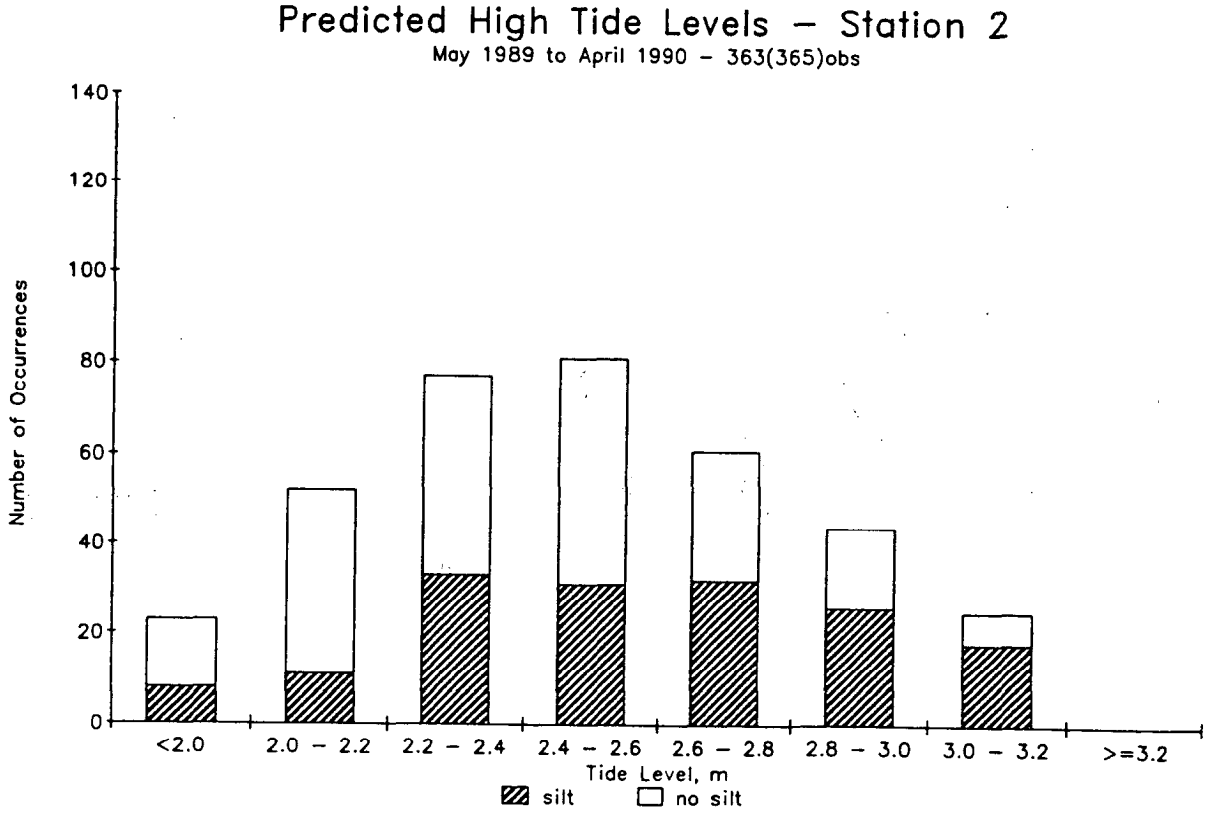
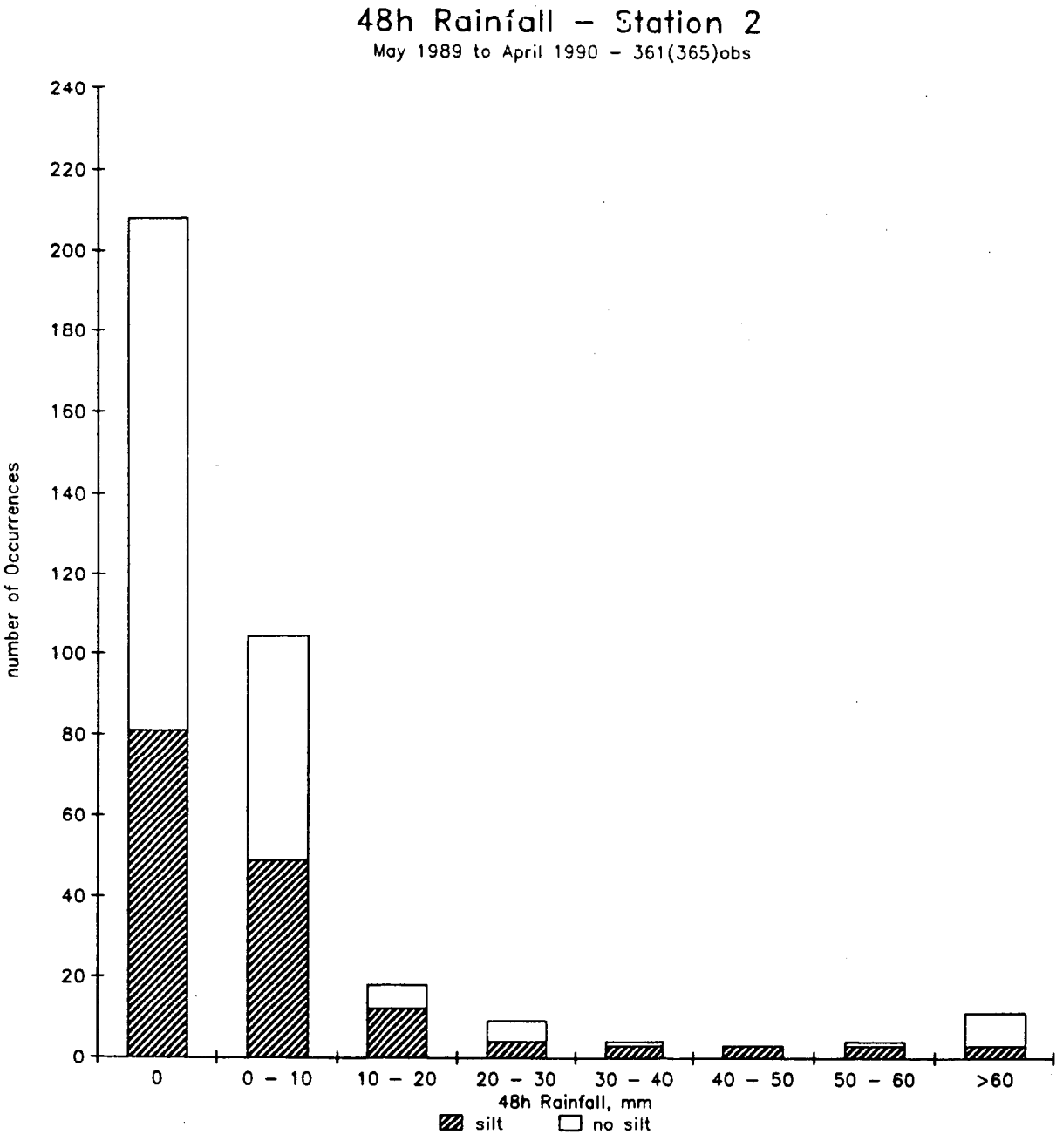


Figure 13. Silt plume occurrences and high tide level - station 2
May 1989 - April 1990



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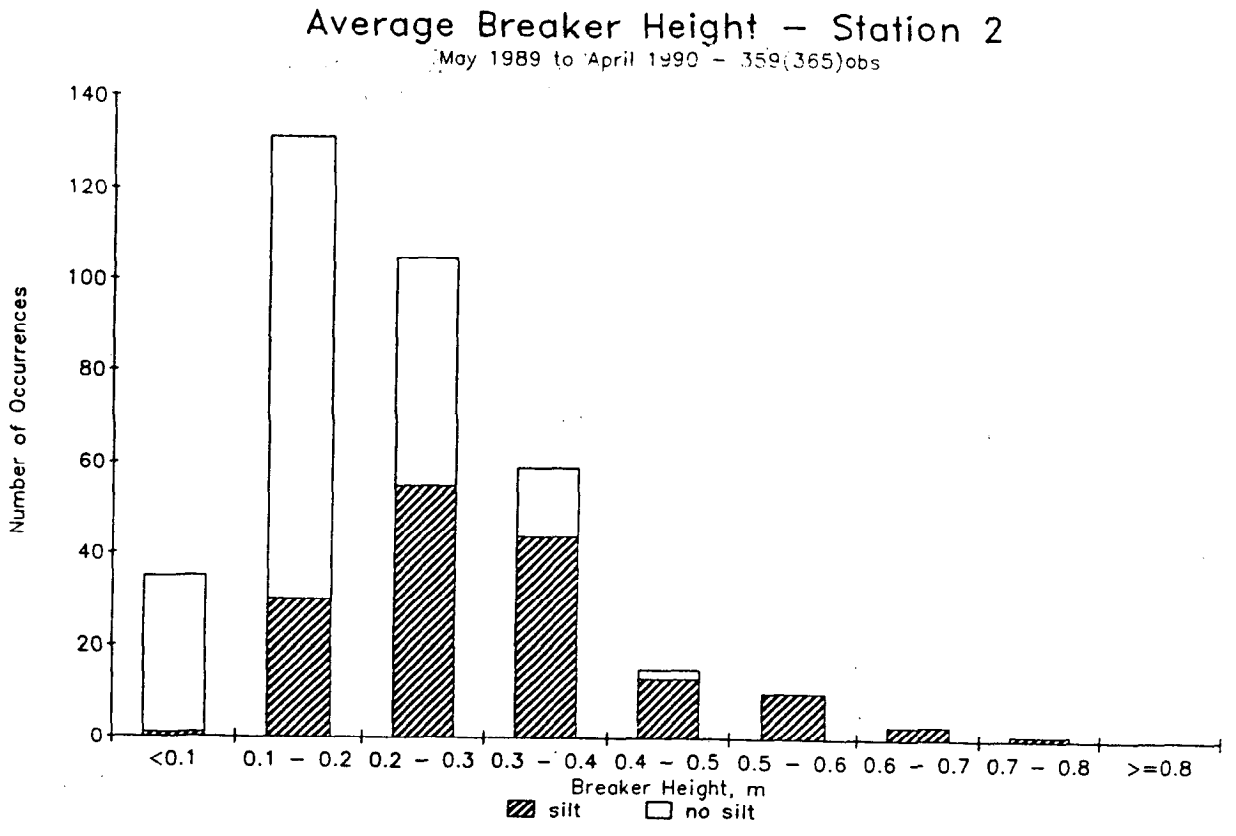

Figure 15. Silt plume occurrences and average breaker height - station 2
May 1989 - April 1990

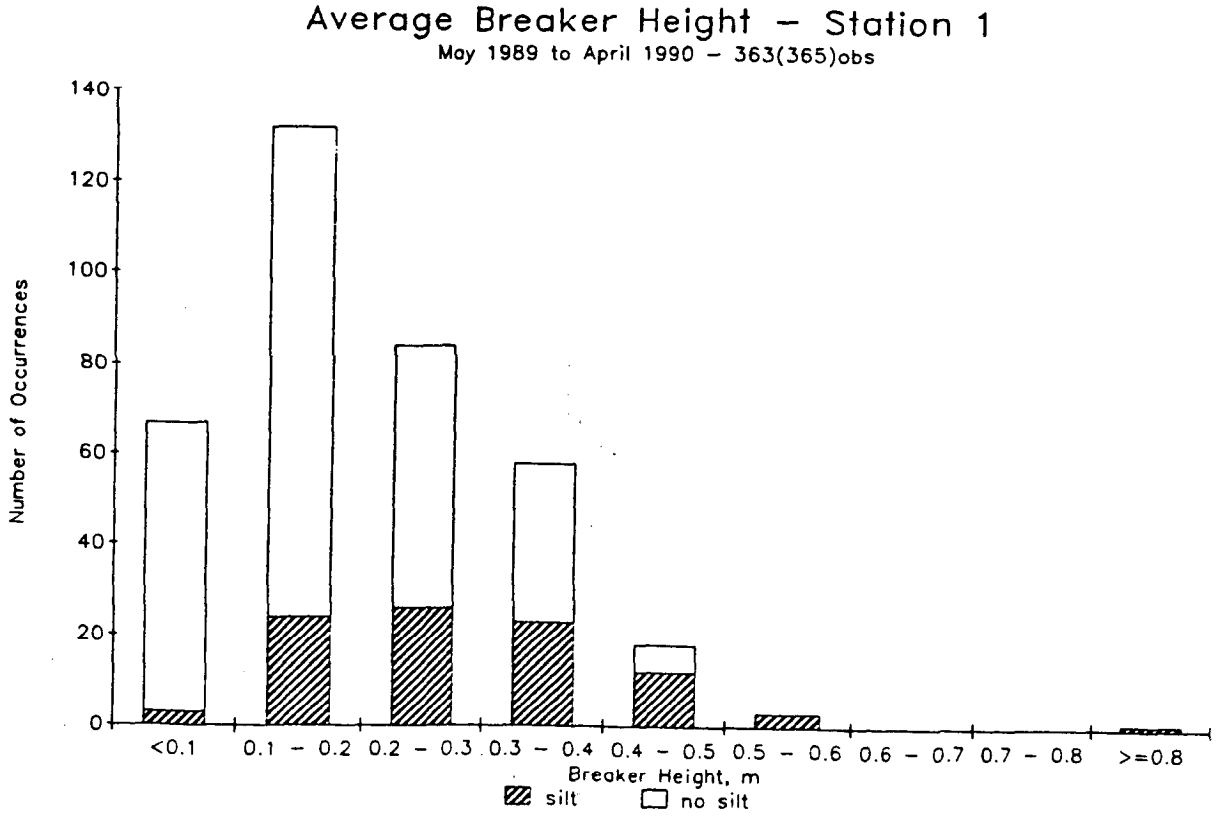

Figure 16. Silt plume occurrences and average breaker height - station 1
May 1989 - April 1990

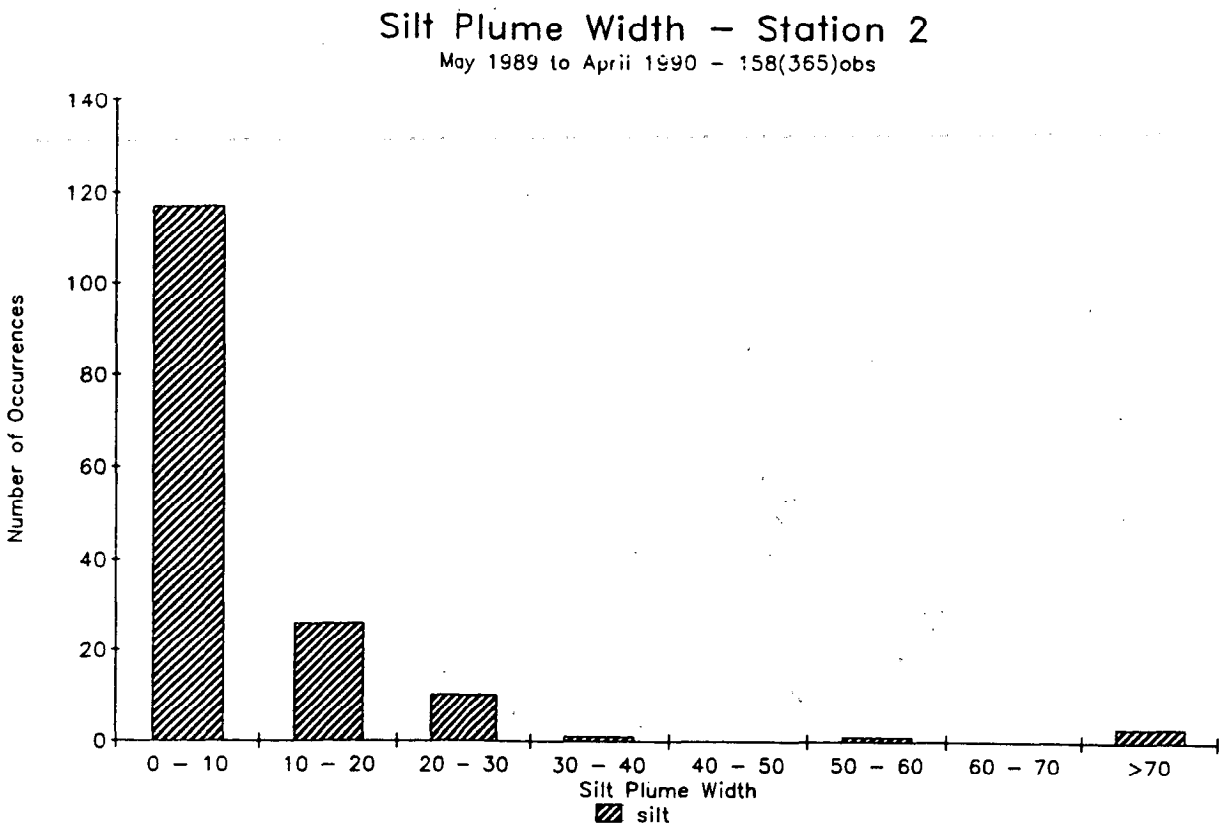

Figure 17. Silt plume widths at station 2
May 1989 - April 1990

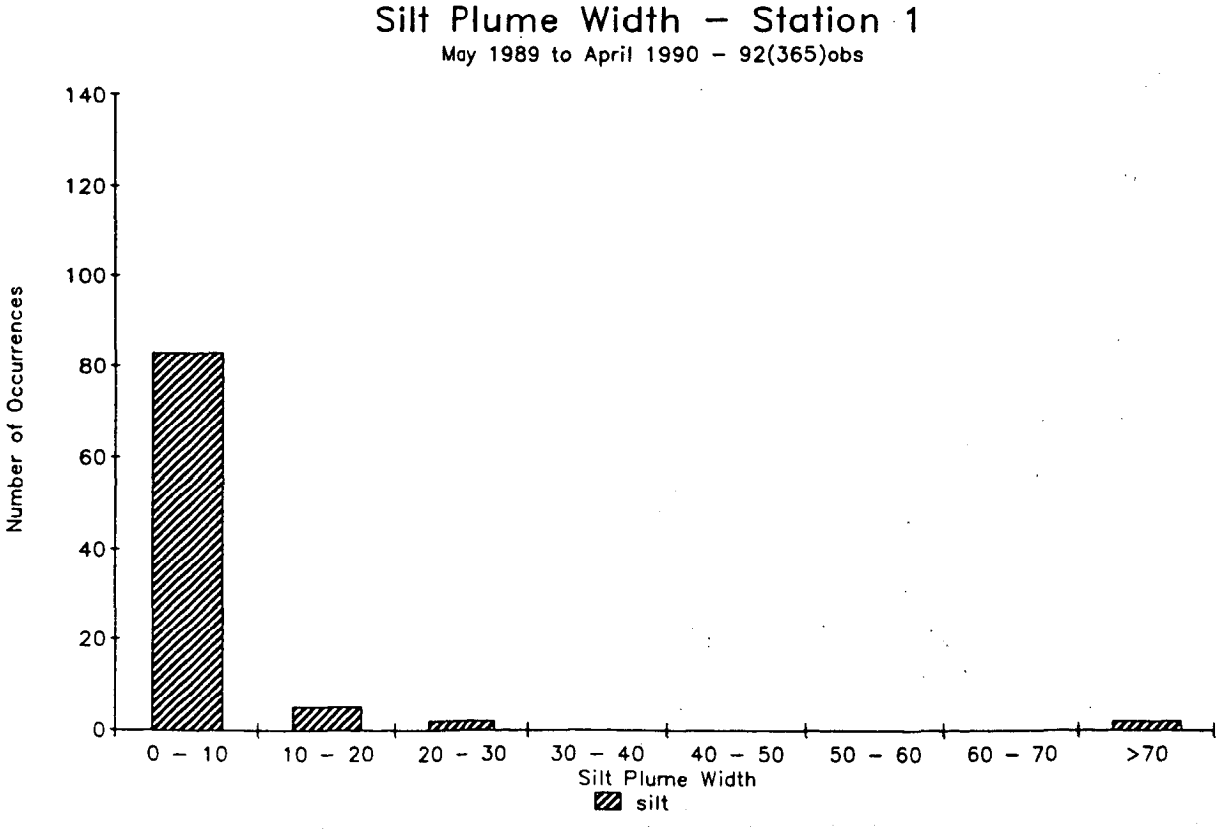

Figure 18. Silt plume widths at station 1
May 1989 - April 1990

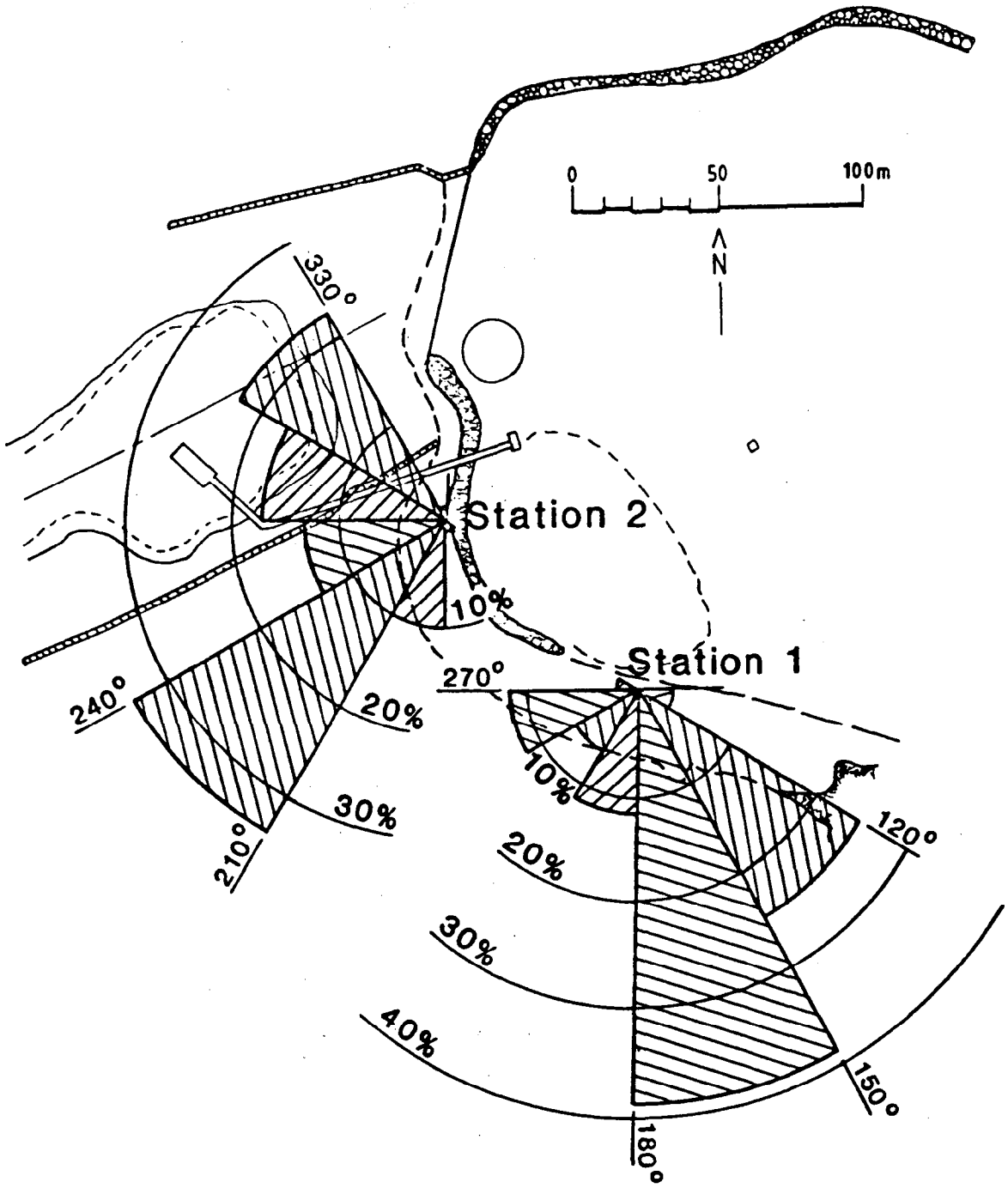

Figure 19. Wave directions at spoil dump
May 1989 - April 1990

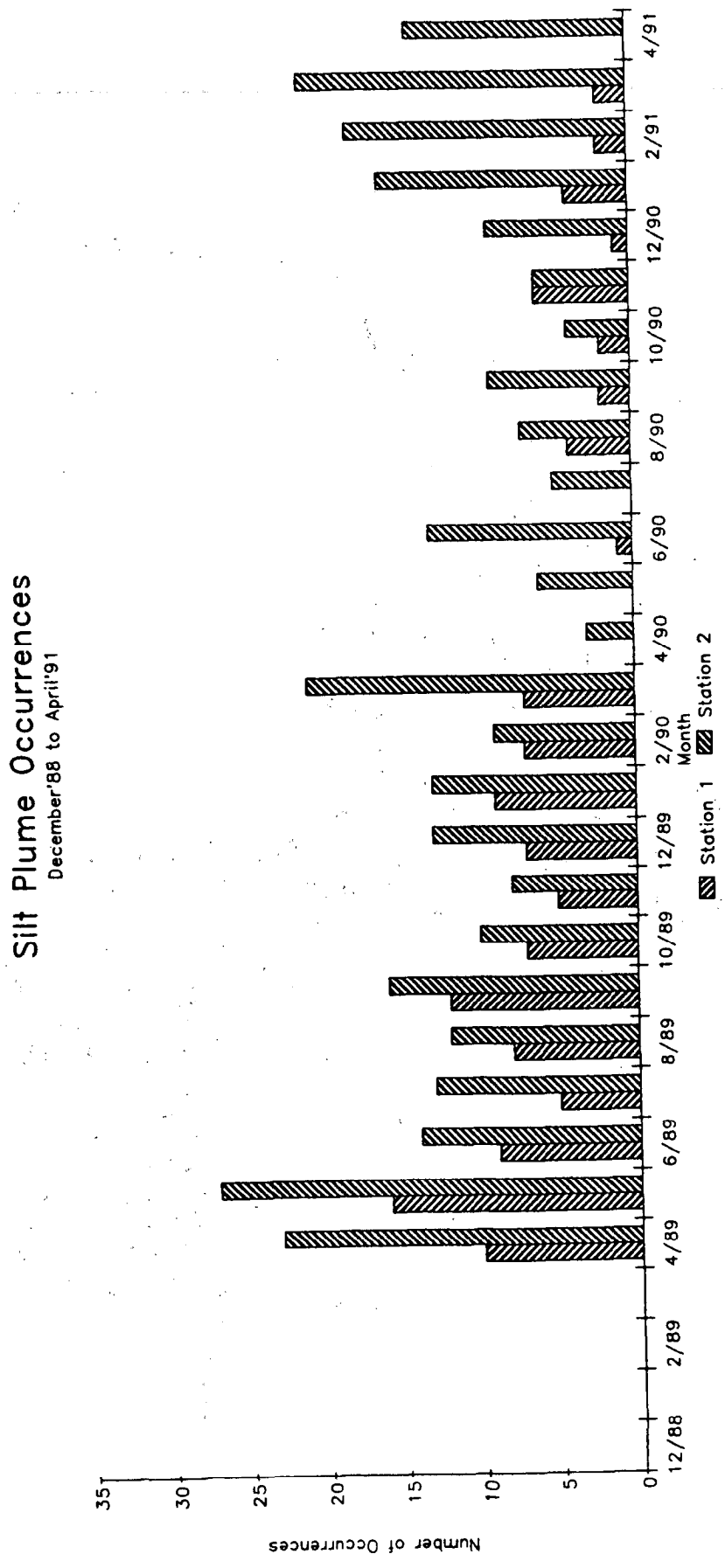

Figure 20. Monthly silt plume occurrences - December 1988 to April 1990

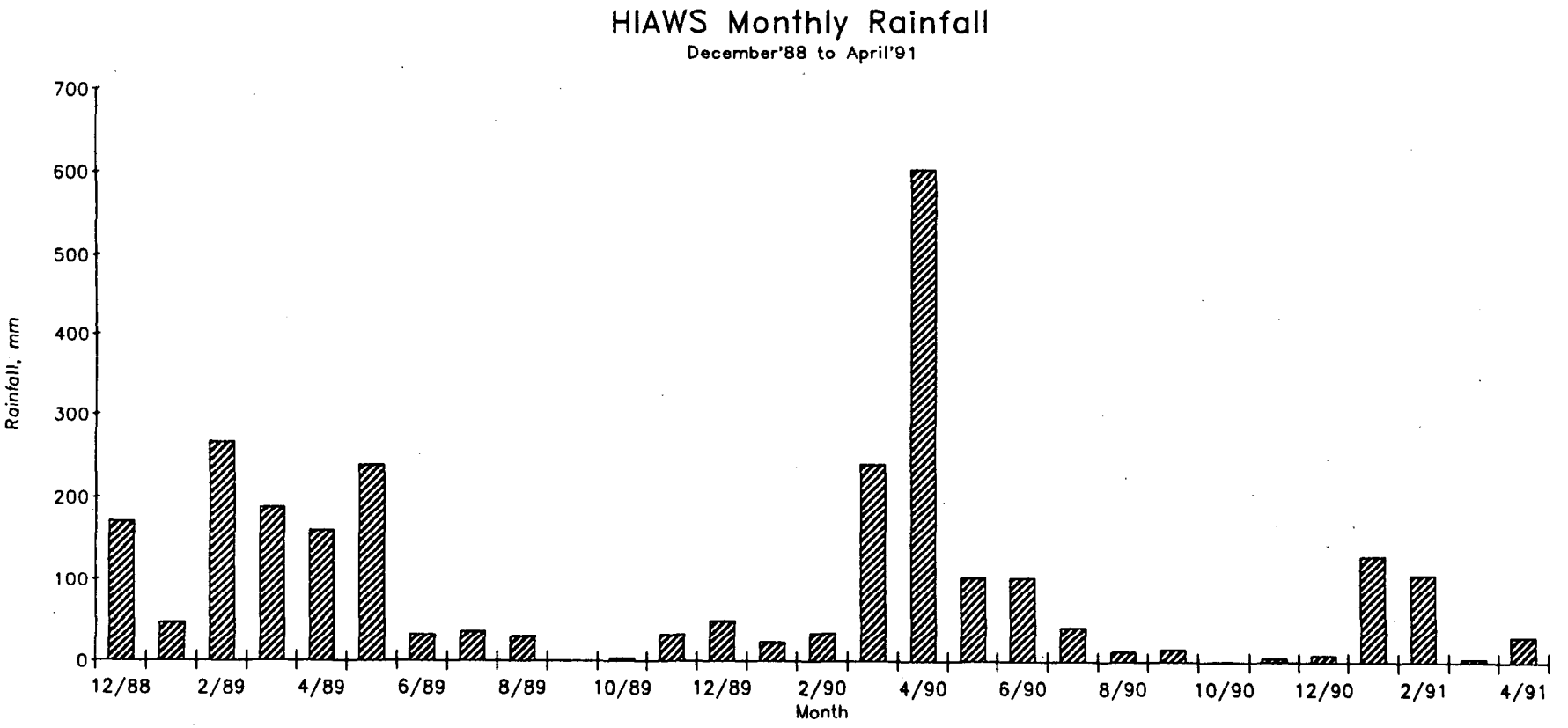

Figure 21. Monthly rainfall - December 1988 to April 1990