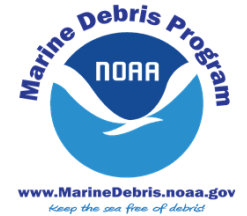


# Monthly MDMAP Standing-Stock Surveys: Quick Reference Guide



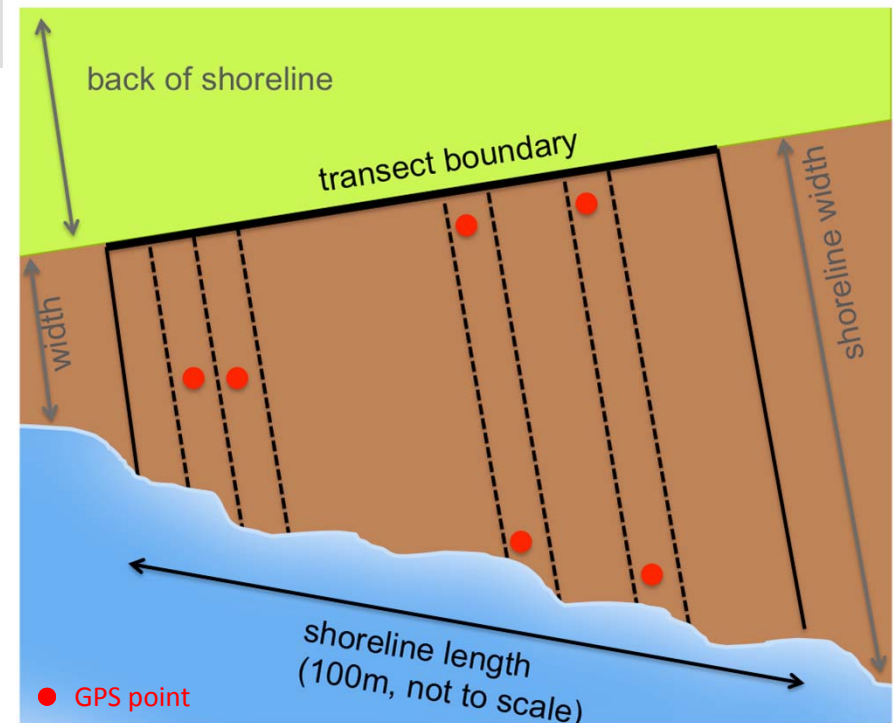
## Before you go into the field:

1. Print FOUR copies of the Standing-Stock Survey Debris Datasheet.
2. Review survey techniques and collect your field supplies & safety gear.
3. Select FOUR random transects using the random number table (next page) and pre-label your debris datasheets with the transect numbers & locations.
4. Check the weather forecast & tides.
5. Set aside time to upload your data when you return.

## Once you get there:

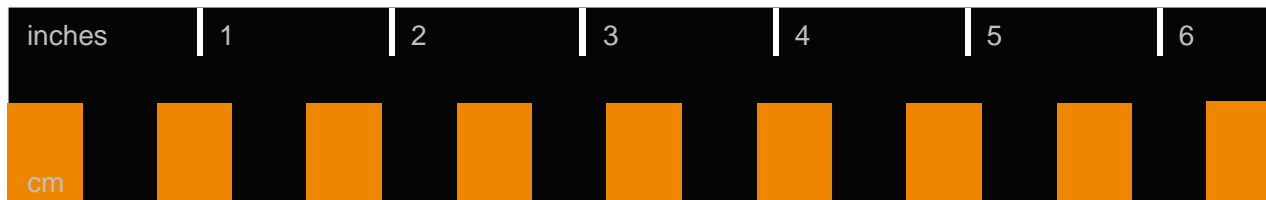
Debris within random transects is tallied on data sheets but is not removed. Four 5-meter transects are assessed in a 100-meter site.

1. Navigate to your site start point and measure off/mark corners of each transect according to transect location table (next page).
2. Complete page 1 of the Survey Data Sheet for your first transect.
3. Survey and record debris within first transect.
4. Can't identify an item? Take a photo and search the Monitoring Photo Gallery when you get home.
5. Repeat steps 2 - 4 for the remaining three transects.
6. Enter survey data into the MDMAP database as soon as possible after surveys.



## Record items larger than 30 cm (~ 1 ft) in any dimension as "large debris" on the Debris Data Sheet

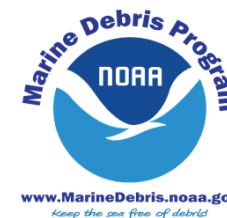
\* Print this document as "Actual Size" to ensure that ruler is to scale.



Only tally items  
that are at least  
2.5 cm



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Random Number Table					
	1	2	3	4	5
1	4	8	17	9	1
2	7	19	2	12	20
3	18	14	6	16	11
4	3	5	15	10	13

Transect Location Table		
Transect #	Distance from start point	
1	0-5m	0-16'4"
2	5-10m	16'4" - 32'9"
3	10-15m	32'9" - 49'2"
4	15-20m	49'2" - 65'7"
5	20-25m	65'7" - 82'
6	25-30m	82' - 98'5"
7	30-35m	98'5" - 114'9"
8	35-40m	114'9" - 131'2"
9	40-45m	131'2" - 147'7"
10	45-50m	147'7" - 164'
11	50-55m	164' - 180'5"
12	55-60m	180'5" - 196'10"
13	60-65m	196'10" - 213'3"
14	65-70m	213'3" - 229'7"
15	70-75m	229'7" - 246'
16	75-80m	246' - 262'5"
17	80-85m	262'5" - 278'10"
18	85-90m	278'5" - 295'3"
19	90-95m	295'3" - 311'8"
20	95-100m	311'8" - 328'1"

## Random transect selection:

1. Ask a buddy to pick one number between 1 and 4, and one number between 1 and 5.
2. Use those two numbers and the table above to identify the transect number. For example, 2 and 2 would be transect #19.
3. Use the transect location table to identify the 5 meter wide distance the transect covers.
4. Complete steps 1 -3 three more times.