

Core, section, and sample designation of the Ocean Drilling Program (ODP)

ODP identifies cores, sections and samples by a sequence of numerals:

Core: leg number + site number + hole letter + core number + core-type letter.

Example: *Core 101-626A-2R*

Section: leg number + site number + hole letter + core number + core-type letter + section number.

Example: *Section 101-626A-2R-1*

Core catcher: leg number + site number + hole letter + core number + core-type letter + core-catcher abbreviation.

Example: *Sample 101-626A-2R-CC*

Sample: leg number + site number + hole letter + core number + core-type letter + section number + interval from top of section in cm.

Example: *Sample 101-626A-2R-1, 50-52 cm*

In tables sample designation occur without identifier and unit.

Example: **113-693A-4R-3,23-25**

This standard ODP sample designation should accompany each record or data file !

Core-type letters used:

R = rotary core barrel (RCB); X = extended core barrel (XCB);
H = hydraulic piston corer (HPC), also advanced piston corer (APC);
B = drill-bit recovery; C = center-bit recovery; I = in-situ water sample;
S = sidewall sample; W = wash-core recovery; V = vibrapercussive corer (VPC)
M = miscellaneous material