

# SUMMARY OF DATA CODES

WS Watch Start  
WE Watch End

## LINE

Enter Line ID or leave blank

## SEISMIC ACTIVITY

RU Ramp-up  
LS Line Shooting  
SH Shooting Between/Off.Lines  
ST Seismic Testing  
SZ Safety Zone Shut-Down  
PD Safety Zone Power-Down  
PM Mechanical Power-Down  
SD Shut-Down  
OT Other (comment and describe)  
RC Recovering equipment  
DP Deploying equipment

## # GUNS

Enter Number of Operating Airguns, or  
X Unknown

## ARRAY VOLUME

Enter operating volume, or  
X Unknown

## (BEAUFORT) SEA STATE

See Beaufort Scale sheet.

## VISIBILITY (# KM)

# of km or  
<3.5 If variable and <3.5 km  
>3.5 If variable and >3.5 km  
V If variable and >3.5 or <3.5 km  
depending on where you look

## LIGHT OR DARK

L Light (day)  
D Darkness

## GLARE AMOUNT

NO None  
LI Little  
MO Moderate  
SE Severe

## POSITION

Clock Position, or  
V Variable (vessel turning)

## WATER DEPTH

In meters

## VESSEL SPEED <2 KTS

YES Speed is <2 kts  
NO Speed is ≥2 kts

## MARINE MAMMAL SPECIES

### Baleen Whales

AMW Antarctic Minke Whale  
BLW Blue Whale  
BRW Bryde's Whale  
FW Fin Whale  
GW Gray Whale  
NPRW North Pacific Right Whale  
PRW Pygmy Right Whale  
OW Omura's Whale  
SW Sei Whale  
HW Humpback Whale  
MW Minke Whale  
UMW Unidentified Mysticete Whale  
UW Unidentified Whale

### Toothed Whales

BW Beluga Whale  
DSW Dwarf Sperm Whale  
FKW False Killer Whale  
KS Unidentified *Kogia* sp.

KW Killer Whale  
LFPW Long-finned Pilot Whale  
MHW Melon-headed Whale  
PKW Pygmy Killer Whale  
PSW Pygmy Sperm Whale  
SPW Sperm Whale  
SFPW Short-finned Pilot Whale  
UTW Unidentified Tooth Whale  
UW Unidentified Whale

### Beaked Whales

BABW Baird's Beaked Whale  
BLBW Blainville's Beaked Whale  
CBW Cuvier's Beaked Whale  
GBW Gervais' Beaked Whale  
GTBW Ginkgo-toothed Beaked Whale  
LBW Longman's Beaked Whale  
PBW Pygmy Beaked Whale  
SOBW Sowerby's Beaked Whale  
STBW Stejneger's Beaked Whale  
UBW Unidentified Beaked Whale  
SBW Southern Bottlenose Whale

### Dolphins

ASD Atlantic Spotted Dolphin  
BD Common Bottlenose Dolphin  
CD Clymene Dolphin  
DS Unidentified *Delphinus* sp.  
FD Fraser's Dolphin  
LCD Long-beaked Common Dolphin  
NRD Northern Right Whale Dolphin  
PWD Pacific White-sided Dolphin  
PSD Pantropical Spotted Dolphin  
RD Risso's Dolphin  
RTD Rough-toothed Dolphin  
SCD Short-beaked Common Dolphin  
SPD Spinner Dolphin  
STD Striped Dolphin  
TU Tucuxi  
UD Unidentified Dolphin

### Porpoise

HP Harbor Porpoise  
DP Dall's Porpoise  
UP Unidentified Porpoise

### Manatees

WIM West Indian Manatee

### Pinnipeds

CSL California Sea Lion  
SSL Steller Sea Lion  
HS Harbor Seal  
NFS Northern Fur Seal  
NES Northern Elephant Seal  
US Unidentified Seal  
USS Unidentified Seal/Sea Lion  
WA Walrus

### Sea Otter

SO Sea Otter

### TURTLE SPECIES

GR Green Turtle  
HB Hawksbill Turtle  
KR Kemp's Ridley Turtle  
LH Loggerhead Turtle  
LB Leatherback Turtle  
UT Unidentified Turtle

### MOVEMENT

PE Across Bow  
ST Swim Toward  
SA Swim Away  
FL Flee  
SP Swim Parallel

MI Mill  
HO Hauled Out  
NO No movement  
UN Unknown

## INDIVIDUAL BEHAVIOR

MA Mating  
SI Sink  
FD Front Dive  
TH Thrash Dive  
DI Dive  
LO Look  
LG Logging  
RE Resting  
SW Swim  
BR Breach  
LT Lobtail  
SH Spyhop  
FS Flipper Slap  
FE Feeding  
FL Fluking  
BL Blow  
BO Bow Riding  
PO Porpoising  
RA Rafting  
WR Wake Riding  
AG Approaching Guns  
DE Dead  
MO Moving on land  
OT Other (describe)  
NO None (sign seen only)  
UN Unknown

## GROUP BEHAVIOR (BEHAVIORAL STATES)

TR Travel  
SA Surface Active  
ST Surface Active-Travel  
MI Milling  
FG Feeding  
RE Resting  
OT Other (describe)  
UN Unknown

## # RETICLES or ESTIMATE

(of Initial Distance, etc.; Indicate Big eyes  
or Fujinons in comments)  
0 to 20 Number of reticles  
E Estimate, by eye

## SIGHTING CUE

FL Flukes  
DO Dorsal Fin  
BL Blow  
BI Birds  
OT Other  
HE Head  
SP Splash  
BO Body

## IDENTIFICATION RELIABILITY

MA Maybe  
PR Probably  
PO Positive

## BEHAVIOR PACE

SE Sedate  
MO Moderate  
VI Vigorous