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Operations and Services

Tropical Cyclone Weather Services Program, NWSPD 10-6

TROPICAL CYCLONE NAMES AND PRONUNCIATION GUIDE

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SUMMARY OF REVISIONS: This directive supersedes NWS Instruction 10-606, dated June 8, 2012. This directive incorporates the following changes:

Replaces Sandy with Sara for Atlantic basin, 2018

Replaces Bopha with TBD Name for Western North Pacific and South China Sea

Replaces Washi with Hato for Western North Pacific and South China Sea

signed

May 23, 2013

Christopher S. Strager
Acting Director, Office of Climate,
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Date

TROPICAL CYCLONE NAMES AND PRONUNCIATION GUIDE

ATLANTIC

2013

ANDREA AN-dree-uh
 BARRY BAIR-ee
 CHANTAL shahn-TAHL
 DORIAN DOR-ee-an
 ERIN AIR-rin
 FERNAND fair-NAHN
 GABRIELLE ga-bree-ELL
 HUMBERTO oom-BAIR-toh
 INGRID ING-grid
 JERRY JEHR-ee
 KAREN KAIR-ren
 LORENZO loh-REN-zoh
 MELISSA meh-LIH-suh
 NESTOR NES-tor
 OLGA OAL-guh
 PABLO PAHB-lo
 REBEKAH reh-BEH-keh
 SEBASTIEN suh-BASH-chuhn
 TANYA TAHN-yuh
 VAN van
 WENDY WEN-dee

2014

ARTHUR AR-thur
 BERTHA BUR-thuh
 CRISTOBAL krees-TOH-bahl
 DOLLY DAH-lee
 EDOUARD eh-DWARD
 FAY fay
 GONZALO gohn-SAH-low
 HANNA HAN-uh
 ISAIAS ees-ah-EE-ahs
 JOSEPHINE JOH-seh-feen
 KYLE KY-ull
 LAURA LOOR-ruh
 MARCO MAR-koe
 NANA NA-na
 OMAR OH-mar
 PAULETTE pawl-LET
 RENE re-NAY
 SALLY SAL-ee
 TEDDY TEHD-ee
 VICKY VIH-kee
 WILFRED WILL-fred

2015

ANA AH-nah
 BILL bill
 CLAUDETTE klaw-DET
 DANNY DAN-ee
 ERIKA eh-RIH-kuh
 FRED frehd
 GRACE grayss
 HENRI ahn-REE
 IDA EYE-duh
 JOAQUIN wah-KEEN
 KATE kayt
 LARRY LAIR-ree
 MINDY MIN-de
 NICHOLAS NIH-kuh-luss
 ODETTE oh-DEHT
 PETER PEE-tur
 ROSE rohz
 SAM sam
 TERESA tuh-REE-suh
 VICTOR VIK-tur
 WANDA WAHN-duh

2016

ALEX AL-leks
 BONNIE BAH-nee
 COLIN KAH-lihn
 DANIELLE dan-YELL
 EARL URR-ull
 FIONA fee-OH-nuh
 GASTON ga-STAWN
 HERMINE her-MEEN
 IAN EE-ahn
 JULIA JOO-lee-uh
 KARL KAR-ull
 LISA LEE-suh
 MATTHEW MATH-yoo
 NICOLE nih-KOHL
 OTTO AHT-toh
 PAULA PAUL-luh
 RICHARD RIH-churd
 SHARY SHAR-ee
 TOBIAS toh-BEE-uss
 VIRGINIE vir-JIN-ee
 WALTER WALL-tur

2017

ARLENE ar-LEEN
 BRET bret
 CINDY SIN-dee
 DON dahn
 EMILY EH-mih-lee
 FRANKLIN FRANK-lin
 GERT gert
 HARVEY HAR-vee
 IRMA ER-mah
 JOSE ho-ZAY
 KATIA KAH-tyah
 LEE lee
 MARIA muh-REE-uh
 NATE nait
 OPHELIA o-FEEL-ya
 PHILIPPE fee-LEEP
 RINA REE-nuh
 SEAN shawn
 TAMMY TAM-ee
 VINCE vinss
 WHITNEY WHIT-nee

2018

ALBERTO al-BAIR-toe
 BERYL BEHR-ril
 CHRIS kris
 DEBBY DEH-bee
 ERNESTO er-NES-toh
 FLORENCE FLOOR-ence
 GORDON GOR-duhn
 HELENE heh-LEEN
 ISAAC EYE-zik
 JOYCE joyss
 KIRK kurk
 LESLIE LEHZ-lee
 MICHAEL MY-kuhl
 NADINE nay-DEEN
 OSCAR AHS-kur
 PATTY PAT-ee
 RAFAEL rah-fah-ELL
 SARA SAIR-uh
 TONY TOH-nee
 VALERIE VAH-lur-ee
 WILLIAM WILL-yum

EASTERN PACIFIC

2013

ALVIN AL-vin
 BARBARA BAR-bruh
 COSME COS-may
 DALILA dah-LY-lah
 ERICK EHR-ik
 FLOSSIE FLOSS-ee
 GIL gill
 HENRIETTE hen-ree-ETT
 IVO eye-VOH
 JULIETTE jew-lee-EHT
 KIKO KEE-ko
 LORENA low-RAY-na
 MANUEL mahn-WELL
 NARDA NAHR-duh
 OCTAVE AHK-tayv
 PRISCILLA prih-SIH-luh
 RAYMOND RAY-mund
 SONIA SOHN-yah
 TICO TEE-koh
 VELMA VELL-muh
 WALLIS WAHL-lis
 XINA ZEE-nah
 YORK york
 ZELDA ZEL-dah

2014

AMANDA uh-Man-duh
 BORIS bor-EES
 CRISTINA kris-TEE-nuh
 DOUGLAS DUG-luss
 ELIDA ELL-ee-dah
 FAUSTO FOW-sto
 GENEVIEVE jeh-nuh-VEEV
 HERNAN her-NAHN
 ISELLE ee-SELL
 JULIO HOO-lee-o
 KARINA kuh-REE-nuh
 LOWELL LO-uhl
 MARIE muh-REE
 NORBERT NOR-bert
 ODILE oh-DEAL
 POLO POH-loh
 RACHEL RAY-chull
 SIMON SY-muhn
 TRUDY TROO-dee
 VANCE vans
 WINNIE WIN-ee
 XAVIER ZAY-vee-ur
 YOLANDA yo-LAHN-da
 ZEKE zeek

2015

ANDRES ahn-DRASE
 BLANCA BLAHN-kah
 CARLOS KAR-loess
 DOLORES eh-LORR-ess
 ENRIQUE anh-REE-kay
 FELICIA fa-LEE-sha
 GUILLERMO gee-YER-mo
 HILDA HILL-duh
 IGNACIO eeg-NAH-see-oh
 JIMENA he-MAY-na
 KEVIN KEH-vin
 LINDA LIHN-duh
 MARTY MAR-tee
 NORA NOOR-ruh
 OLAF OH-lahf
 PATRICIA puh-TRIH-shuh
 RICK rik
 SANDRA SAN-druh
 TERRY TAIR-ree
 VIVIAN VIH-vee-uhn
 WALDO WAHL-doh
 XINA ZEE-nah
 YORK york
 ZELDA ZEL-dah

2016

AGATHA A-guh-thuh
 BLAS blahs
 CELIA SEEL-yuh
 DARBY DAR-bee
 ESTELLE eh-STELL
 FRANK frank
 GEORGETTE jor-JET
 HOWARD HOW-urd
 ISIS EYE-sis
 JAVIER hahv-YAIR
 KAY kay
 LESTER LESS-tur
 MADELINE MAD-eh-luhn
 NEWTON NOO-tuhn
 ORLENE or-LEEN
 PAINE payne
 ROSLYN RAWZ-luhn
 SEYMOUR SEE-mor
 TINA TEE-nuh
 VIRGIL VUR-jill
 WINIFRED WIN-ih-fred
 XAVIER ZAY-vee-ur
 YOLANDA yo-LAHN-da
 ZEKE zeek

2017

ADRIAN Ay-dree-uhn
 BEATRIZ BEE- a- triz
 CALVIN KAL-vin
 DORA DOR-ruh
 EUGENE YOU-jeen
 FERNANDA fer-NAN-dah
 GREG greg
 HILARY HIH-luh-ree
 IRWIN UR-win
 JOVA HO-vah
 KENNETH KEH-neth
 LIDIA LIH-dyah
 MAX maks
 NORMA NOOR-muh
 OTIS OH-tis
 PILAR pee-LAHR
 RAMON rah-MOHN
 SELMA SELL-mah
 TODD tahd
 VERONICA vur-RAHN-ih-kuh
 WILEY WY-lee
 XINA ZEE-nah
 YORK york
 ZELDA ZEL-dah

2018

ALETTA a-LET-ah
 BUD buhd
 CARLOTTA kar-LOT-uh
 DANIEL DAN-yuhl
 EMILIA ee-MILL-ya
 FABIO FAH-bee- o
 GILMA GIL-mah
 HECTOR HEHK-tor
 ILEANA ill-ay-AH-nah
 JOHN jahh
 KRISTY KRIS-tee
 LANE layne
 MIRIAM MERR-yim
 NORMAN NOR-muhn
 OLIVIA ul-LIV-ee-uh
 PAUL pall
 ROSA ROH-zuh
 SERGIO SIR-gee-oh
 TARA TAIR-uh
 VICENTE vee-CEN-tay
 WILLA WIH-lah
 XAVIER ZAY-vee-ur
 YOLANDA yo-LAHN-da
 ZEKE zeek

TROPICAL CYCLONE NAMES AND PRONUNCIATION GUIDES

CENTRAL PACIFIC

LIST 1

AKONI ah-KOH-nee
 EMA EH-mah
 HONE HOH-neh
 IONA ee-OH-nah
 KELI KEH-lee
 LALA LAH-lah
 MOKE MOH-keh
 NOLO NOH-loh
 OLANA oh-LAH-nah
 PENA PEH-nah
 ULANA oo-LAH-nah
 WALE WAH-leh

LIST 2

AKA	AH-kah
EKEKA	eh-KEH-kak
HENE	HEH-neh
IOLANA	ee-OH-lah-nah
KEONI	keh-ON-nee
LINO	LEE-noh
MELE	MEH-leh
NONA	NOH-nah
OLIWA	oh-LEE-vah
PAMA	PAH-mah
UPANA	oo-PAH-nah
WENE	WEH-neh

LIST 3

ALIKA ah-LEE-kah
 ELE EH-leh
 HUKO HOO-koh
 IOPA ee-OH-pah
 KIKA KEE-kah
 LANA LAH-nah
 MAKA MAH-kah
 NEKI NEH-kee
 OMEKA oh-MEH-kah
 PEWA PEH-vah
 ULANA oo-NAH-lah
 WALI WAH-lee

LIST 4

ANA	AH-nah
ELA	EH-lah
HALOLA	hah-LOH-lah
IUNE	ee-OO-neh
KILO	KEE-lo
LOKE	LOH-keh
MALIA	mah-LEE-ah
NIALA	nee-AH-lah
OHO	OH-hoh
PALI	PAH-lee
ULIKA	oo-LEE-kah
WALAKA	wah-LAH-kah

NOTE: The lists are used in rotating order without regard to year; the first name for a new year is the next name that was not used the previous year. All letters in the Hawaiian language are pronounced, including double or triple vowels.

INTERNATIONAL TROPICAL CYCLONE NAMES FOR THE
WESTERN NORTH PACIFIC AND SOUTH CHINA SEA

Contributor	I	II	III	IV	V
	NAME	NAME	NAME	NAME	NAME
Cambodia	Damrey	Kong-rey	Nakri	Krovanh	Sarika
China	Haikui	Yutu	Fengshen	Dujuan	Haima
DPR Korea	Kirogi	Toraji	Kalmaegi	Mujigae	Meari
HK, China	Kai-tak	Man-yi	Fung-wong	Choi-wan	Ma-on
Japan	Tembin	Usagi	Kammuri	Koppu	Tokage
Lao PDR	Bolaven	Pabuk	Phanfone	Champi	Nock-ten
Macau	Sanba	Wutip	Vongfong	In-fa	Muifa
Malaysia	Jelawat	Sepat	Nuri	Melor	Merbok
Micronesia	Ewiniar	Fitow	Sinlaku	Nepartak	Nanmadol
Philippines	Maliksi	Danas	Hagupit	Lupit	Talas
RO Korea	Gaemi	Nari	Jangmi	Mirinae	Noru
Thailand	Prapiroon	Wipha	Mekkhala	Nida	Kulap
U.S.A.	Maria	Francisco	Higos	Omais	Roke
Viet Nam	Son-Tinh	Lekima	Bavi	Conson	Sonca
Cambodia	TBD	Krosa	Maysak	Chanthu	Nesat
China	Wukong	Haiyan	Haishen	Dianmu	Haitang
DPR Korea	Sonamu	Podul	Noul	Mindulle	Nalgae
HK, China	Shanshan	Lingling	Dolphin	Lionrock	Banyan
Japan	Yagi	Kajiki	Kujira	Kompasu	Hato
Lao PDR	Leepi	Faxai	Chan-hom	Namtheun	Pakhar
Macau	Bebinca	Peipah	Linfa	Malou	Sanvu
Malaysia	Rumbia	Tapah	Nangka	Meranti	Mawar
Micronesia	Soulik	Mitag	Soudelor	Rai	Guchol
Philippines	Cimaron	Hagibis	Molave	Malakas	Talim
RO Korea	Jebi	Neoguri	Goni	Megi	Doksuri
Thailand	Mangkhut	Rammasun	Atsani	Chaba	Khanun
U.S.A.	Utor	Matmo	Etau	Aere	Vicente
Viet Nam	Trami	Halong	Vamco	Songda	Saola

NOTES:

Initially, names will be assigned in rotation starting with Column I (DAMREY) for the first tropical cyclone which is of tropical storm strength or greater. For subsequent years, the rotation will start with the next name after the last name of the previous year. When the last name in column V (SAOLA) is used the sequence will begin again with the first name in column I (DAMREY). Naming rules, contributing countries, meanings of names, and pronunciation of names are available at:

<http://www.jma.go.jp/jma/jma-eng/jma-center/rsmc-hp-pub-eg/tyname.html>