



DENR Mimaropa Region <mimaroparegion@denr.gov.ph>

SHAPEFILES OF THE MAPS IN THE PHILIPPINE CLIMATE EXTREMES REPORT 2020

1 message

Climate Change Service DENR <cco.denr@yahoo.com>

Wed, Aug 3, 2022 at 3:26 PM

Reply-To: Climate Change Service DENR <cco.denr@yahoo.com>

To: MGB Central Email <central@mgb.gov.ph>, Office of the Director <od@emb.gov.ph>, Land Management Bureau <denrlmb@yahoo.com>, DENR Bureau LMB <lmb@denr.gov.ph>, Erdb Denr <erdbco@yahoo.com>, ODIR ERDB <odir.erdb@gmail.com>, Erdb Records <erdbrecords@gmail.com>, Forest Management Bureau DENR <fmb@denr.gov.ph>, Biodiversity Management Bureau <bmb@bmb.gov.ph>, DENR-Biodiversity Management Bureau <director@bmb.gov.ph>, Admtr Namria <admtr_namria@yahoo.com>, National Water Resources Board <nwrphil@gmail.com>, "nwrsec@nwr.gov.ph" <nwrsec@nwr.gov.ph>, "ogm@llda.gov.ph" <ogm@llda.gov.ph>, Od Pps <odpps@yahoo.com>, "odpps405@gmail.com" <odpps405@gmail.com>, "denr1ored@yahoo.com" <denr1ored@yahoo.com>, "mimaroparegion@denr.gov.ph" <mimaroparegion@denr.gov.ph>, "redreg6@yahoo.com" <redreg6@yahoo.com>, "denrcdd6@gmail.com" <denrcdd6@gmail.com>, "emelyn_penaranda@yahoo.com" <emelyn_penaranda@yahoo.com>, "redendr7@yahoo.com" <redendr7@yahoo.com>, "r8@denr.gov.ph" <r8@denr.gov.ph>, "oredenrxi@yahoo.com.ph" <oredenrxi@yahoo.com.ph>, "r11@denr.gov.ph" <r11@denr.gov.ph>, "denrcaraga@yahoo.com" <denrcaraga@yahoo.com>, "ordcaraga@gmail.com" <ordcaraga@gmail.com>, "ncr_ored@yahoo.com" <ncr_ored@yahoo.com>, "car@denr.gov.ph" <car@denr.gov.ph>, "red_reg12@yahoo.com" <red_reg12@yahoo.com>, "r10@denr.gov.ph" <r10@denr.gov.ph>, "denr_r9@yahoo.com" <denr_r9@yahoo.com>, "ored8@yahoo.com" <ored8@yahoo.com>, "r7@denr.gov.ph" <r7@denr.gov.ph>, "reg7pmd@yahoo.com.ph" <reg7pmd@yahoo.com.ph>, "red_reg5@yahoo.com" <red_reg5@yahoo.com>, Region 3 <oredr3@yahoo.com>, DENR Region 2 <r2@denr.gov.ph>, DENR Region 1 <r1@denr.gov.ph>, "denr02@yahoo.com" <denr02@yahoo.com>, Region 4a <ored4a@yahoo.com>, DENR Calabarzon Region <r4a@denr.gov.ph>, RD Mimaropa <red_r4b@yahoo.com.ph>, Region4b <r4b@denr.gov.ph>, DENR Admin R4a <admin-r4a@denr.gov.ph>, "legaerlan@yahoo.com" <legaerlan@yahoo.com>, "denr1pmd2@gmail.com" <denr1pmd2@gmail.com>, "denrpmd02@yahoo.com" <denrpmd02@yahoo.com>, "denr_r3personnel@yahoo.com" <denr_r3personnel@yahoo.com>, "pmd4a@yahoo.com" <pmd4a@yahoo.com>, "genderanddevelopment4b@gmail.com" <genderanddevelopment4b@gmail.com>, "pmd5denr@yahoo.com" <pmd5denr@yahoo.com>, "r6@denr.gov.ph" <r6@denr.gov.ph>, "denr6@yahoo.com" <denr6@yahoo.com>, "pmd5denr8@gmail.com" <pmd5denr8@gmail.com>, "denr9_pmd@yahoo.com" <denr9_pmd@yahoo.com>, "pmd@r10.denr.gov.ph" <pmd@r10.denr.gov.ph>, "pmd.denrx@gmail.com" <pmd.denrx@gmail.com>, "triciapelayo@gmail.com" <triciapelayo@gmail.com>, "denrxiigad@gmail.com" <denrxiigad@gmail.com>, "denmcr4pmd@gmail.com" <denmcr4pmd@gmail.com>, "cledusa_an@yahoo.com" <cledusa_an@yahoo.com>, "yvesvalerio17@gmail.com" <yvesvalerio17@gmail.com>, "ilovelifestars21@gmail.com" <ilovelifestars21@gmail.com>, "revilla.alloysiusjan@gmail.com" <revilla.alloysiusjan@gmail.com>, "eco@mgb.gov.ph" <eco@mgb.gov.ph>, "liz_cherry@yahoo.com" <liz_cherry@yahoo.com>, "merva.arapo@yahoo.com" <merva.arapo@yahoo.com>, "karenpacpaco@gmail.com" <karenpacpaco@gmail.com>, "erdb_gadfps@yahoo.com" <erdb_gadfps@yahoo.com>, "erdbgad@gmail.com" <erdbgad@gmail.com>, "jeanevie_habitan@yahoo.com.ph" <jeanevie_habitan@yahoo.com.ph>, "jessica.rola@yahoo.com" <jessica.rola@yahoo.com>, "delacruzrizza05@gmail.com" <delacruzrizza05@gmail.com>, R10 PMD <pmd10@denr.gov.ph>, "renz.pab.emb.denr@gmail.com" <renz.pab.emb.denr@gmail.com>, "mvabrera@yahoo.com.ph" <mvabrera@yahoo.com.ph>, "r1@emb.gov.ph" <r1@emb.gov.ph>, "emb_r02@yahoo.com" <emb_r02@yahoo.com>, "embregion3@ymail.com" <embregion3@ymail.com>, "calabarzon@emb.gov.ph" <calabarzon@emb.gov.ph>, "michael_matias@emb.gov.ph" <michael_matias@emb.gov.ph>, "masocorro_abu@emb.gov.ph" <masocorro_abu@emb.gov.ph>, "embr6@yahoo.com" <embr6@yahoo.com>, "r7@emb.gov.ph" <r7@emb.gov.ph>, "leticia_maceda@emb.gov.ph" <leticia_maceda@emb.gov.ph>, "r9@emb.gov.ph" <r9@emb.gov.ph>, "reynaldo.digamo2600@gmail.com" <reynaldo.digamo2600@gmail.com>, "embdavao@emb.gov.ph" <embdavao@emb.gov.ph>, "embxii@yahoo.com" <embxii@yahoo.com>, "embregionxii@gmail.com" <embregionxii@gmail.com>, "r12support@emb.gov.ph" <r12support@emb.gov.ph>, "car_mgb@yahoo.com" <car_mgb@yahoo.com>, "mgb_ro1@yahoo.com" <mgb_ro1@yahoo.com>, "mgb_2@yahoo.com.ph" <mgb_2@yahoo.com.ph>, "region3@mgb.gov.ph" <region3@mgb.gov.ph>, "mgb3@yahoo.com" <mgb3@yahoo.com>, "mgbcalabarzon@yahoo.com" <mgbcalabarzon@yahoo.com>, "region4b@mgb.gov.ph" <region4b@mgb.gov.ph>, "mines_r4@yahoo.com" <mines_r4@yahoo.com>, "mgb5@yahoo.com" <mgb5@yahoo.com>, "mgb5bicol@gmail.com" <mgb5bicol@gmail.com>, "mgb6iloilo@yahoo.com" <mgb6iloilo@yahoo.com>, "mgb7cebu@yahoo.com" <mgb7cebu@yahoo.com>, "region8@mgb.gov.ph" <region8@mgb.gov.ph>, "admin@mgb9.com" <admin@mgb9.com>, "denrmgb10@yahoo.com" <denrmgb10@yahoo.com>, "region11@mgb.gov.ph" <region11@mgb.gov.ph>, "mgbxi.org@gmail.com" <mgbxi.org@gmail.com>, "mgbxii@gmail.com" <mgbxii@gmail.com>, "mgb13@mgb13.ph"

<mgb13@mgb13.ph>, Lida Gov Info <info@lida.gov.ph>, "car@mgb.gov.ph" <car@mgb.gov.ph>, "region1@mgb.gov.ph" <region1@mgb.gov.ph>, "region2@mgb.gov.ph" <region2@mgb.gov.ph>, "region4a@mgb.gov.ph" <region4a@mgb.gov.ph>, "region5@mgb.gov.ph" <region5@mgb.gov.ph>, "mgbro6iloilo@gmail.com" <mgbro6iloilo@gmail.com>, "region7@mgb.gov.ph" <region7@mgb.gov.ph>, "region9@mgb.gov.ph" <region9@mgb.gov.ph>, "region12@mgb.gov.ph" <region12@mgb.gov.ph>, "region13@mgb.gov.ph" <region13@mgb.gov.ph>, "usec.swmlgu@denr.gov.ph" <usec.swmlgu@denr.gov.ph>, "asec.enforcement@denr.gov.ph" <asec.enforcement@denr.gov.ph>, "asec.legal@denr.gov.ph" <asec.legal@denr.gov.ph>, "denrasecfom@gmail.com" <denrasecfom@gmail.com>, "asec.fismc@denr.gov.ph" <asec.fismc@denr.gov.ph>, "asecfonl@denr.gov.ph" <asecfonl@denr.gov.ph>, "adm.denr2@yahoo.com" <adm.denr2@yahoo.com>, "denr_car_ro@yahoo.com" <denr_car_ro@yahoo.com>, "denr.oasecenforcement@gmail.com" <denr.oasecenforcement@gmail.com>, "oasecahr2020@gmail.com" <oasecahr2020@gmail.com>, "asecfosl.denr@gmail.com" <asecfosl.denr@gmail.com>, "asecfosl.denr@yahoo.com" <asecfosl.denr@yahoo.com>, "asec.plansfasp@denr.gov.ph" <asec.plansfasp@denr.gov.ph>, Climate Change Service <cco.denr@yahoo.com>, Region CAR <denr_pmd@yahoo.com>, "Asec. Joselin Marcus Fragada" <oasecfragada@gmail.com>, SCIS Receiving Releasing <scisreceivingreleasing@gmail.com>, DENR R3 ORD <ord@r3.denr.gov.ph>, Administrative Denr <denr_r3@yahoo.com>, Denr Hrdis <denr.hrdis@gmail.com>, DENROfficial SCIS <scis.denr@gmail.com>, DENR SCIS <scis@denr.gov.ph>, DENR CALABARZON <denr4a.ord@gmail.com>, DENR Region 5 <r5@denr.gov.ph>, DENR Region 3 <r3@denr.gov.ph>, denr car <denr_car@yahoo.com>, DENR - R3 <pmd_denr3@yahoo.com>, DENR RBCO Director <rbcodirector@denr.gov.ph>, Mgb Denr <mgb.denr@gmail.com>, Forest Management Bureau <fmb-director@mozcom.com>, Office of the Director Fmb <officeofthedirector.fmb@gmail.com>, "Joan A. Lagunda" <ajl@denr.gov.ph>, DENR ASEC Fieldops Vis <oasfovisayas@denr.gov.ph>, DENR Asec Legal <asecgl@denr.gov.ph>, Usec SWM <usecswm@denr.gov.ph>, "Atty. Daniel Darius M. Nicer" <oasiaac@gmail.com>, Planning and International Affairs Undersecretary for Policy <officeofuseccuna@denr.gov.ph>, DENR USEC for Administration and Information System <usecais@denr.gov.ph>, OUEIEA Secretariat <oueiea.denr@gmail.com>, DENR SCIS <denr.scis@gmail.com>, DENR RBCO Director <rbcodirector@denr.gov.ph>, "usec.foam@denr.gov.ph" <usec.foam@denr.gov.ph>, Planning and Foreign Assisted and Special Projects Assistant Secretary for Policy <asec.planfasp@denr.gov.ph>, "ncaguioa@denr.gov.ph" <ncaguioa@denr.gov.ph>, "oasecfoem@gmail.com" <oasecfoem@gmail.com>, "ajadorable.r10@gmail.com" <ajadorable.r10@gmail.com>, Hiro Masuda <hvmasuda@denr.gov.ph>, "hirovmasuda2@gmail.com" <hirovmasuda2@gmail.com>, "bayamkhalil@yahoo.com" <bayamkhalil@yahoo.com>, "Dir. Norlito Eneran" <enerannor@gmail.com>, Rolando Castro <rccastro@denr.gov.ph>, OD LAS <las.denr@gmail.com>, MIRIAM MARCELO <mmmarcelo@denr.gov.ph>, DENR HRDS <hrds@denr.gov.ph>, IAS Office of the Director <ias.od@denr.gov.ph>, "Angelito V. Fontanilla" <avfontanilla.fms@gmail.com>, KISS OD <odkiss2020@gmail.com>, Glenn Marcelo Noble <glinnoble@yahoo.com>, PPSO Office of the Director <odpps@denr.gov.ph>, FASPS Office of the Director <fasps.od@denr.gov.ph>, FASPS Office of the Director <fasps@denr.gov.ph>, DENR FASPO MIS <misfaspo@denr.gov.ph> Cc: Elenida Basug <edrbasug@denr.gov.ph>, "Micah S. De Leon" <msdeleon@denr.gov.ph>, "Juan Miguel N. Reboton" <jmnreboton@denr.gov.ph>

Dear Sir/Madam:

As per the directive of the Secretary, provided below is the [link to the shapefiles](#) of the maps presented in the Philippine Climate Extremes Report 2020 of the Department of Science and Technology - Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA) in partnership with Manila Observatory and Ateneo de Manila University. The shapefiles can be accessed through the CliMap:

<https://www.pagasa.dost.gov.ph/climate/climate-change/dynamic-downscaling/climap>

We would like to request respective Offices of the Bureaus, Services, Attached Agencies and Regional Offices, to overlay the said shapefiles of projections on rainfall and temperatures at the provincial level on your respective resource maps to enable us to analyze our programs, make risk-informed decisions, and prioritize our limited resources. The instruction on how to download the shapefiles is attached.

For appropriate action.

CLIMATE CHANGE SERVICE (CCS)

Department of Environment and Natural Resources
8-928-1194 | 8-929-6626 loc. 2006

Links in the message (1)

PAGASA



Memo re_ Shapefiles of Climate Extremes.pdf

183K