

## References: 90-Day Finding on a Petition to List the Whitespotted Eagle Ray as Threatened or Endangered Under the Endangered Species Act

- Ajemian MJ, Powers SP, Murdoch TJ. 2012. Estimating the potential impacts of large mesopredators on benthic resources: integrative assessment of spotted eagle ray foraging ecology in Bermuda. *PLoS One* 7:e40227.
- Araújo PRV, Oddone MC, Evêncio-Neto J, Lessa R. 2022. Reproductive biology of the whitespotted eagle ray *Aetobatus narinari* (Myliobatiformes) captured in the coast of Paraíba and Pernambuco, Brazil. *Journal of Fish Biology* 100:944-957.
- Bassos-Hull K, Wilkinson KA, Hull PT, Dougherty DA, Omori KL, Ailloud LE, Morris JJ, Hueter RE. 2014. Life history and seasonal occurrence of the spotted eagle ray, *Aetobatus narinari*, in the eastern Gulf of Mexico. *Environmental Biology of Fishes* 97:1039-1056.
- Berthe C, Lecchini D. 2016. Influence of boat noises on escape behaviour of white-spotted eagle ray *Aetobatus ocellatus* at Moorea Island (French Polynesia). *Comptes Rendus Biologies* 339:99-103.
- Branch TA, DeJoseph BM, Ray LJ, Wagner CA. 2013. Impacts of ocean acidification on marine seafood. *Trends in Ecology & Evolution* 28:178-86.
- Cagnazzi D, Consales G, Broadhurst MK, Marsili L. 2019. Bioaccumulation of organochlorine compounds in large, threatened elasmobranchs off northern New South Wales, Australia. *Marine Pollution Bulletin* 139:263-269.
- Cerutti-Pereyra F, Bassos-Hull K, Arvizu-Torres X, Wilkinson KA, García-Carrillo I, Perez-Jimenez JC, Hueter RE. 2018. Observations of spotted eagle rays (*Aetobatus narinari*) in the Mexican Caribbean using photo-ID. *Environmental Biology of Fishes* 101:237-244.
- Cuevas-Zimbrón E, Pérez-Jiménez JC, Méndez-Loeza I. 2011. Spatial and seasonal variation in a target fishery for spotted eagle ray *Aetobatus narinari* in the southern Gulf of Mexico. *Fisheries Science* 77:723-730.
- DeGroot BC, Bassos-Hull K, Wilkinson KA, Lowerre-Barbieri S, Poulakis GR, Ajemian MJ. 2021. Variable migration patterns of whitespotted eagle rays *Aetobatus narinari* along Florida's coastlines. *Marine Biology* 168:18.
- Dulvy NK, Carlson J, Charvet P, Ajemian MJ, Bassos-Hull K, Blanco-Parra MP, Chartrain E, Derrick D, Dia M, Diop M, Doherty P, Dossa J, De Bruyne G, Herman K, Leurs GHL, Mejía-Falla PA, Navia AF, Pacoureaux N, Pérez Jiménez JC, Pires JD, Seidu I, Soares AL, Tamo A, VanderWright WJ, Williams AB. 2021. *Aetobatus narinari* (amended version of 2021 assessment). The IUCN Red List of Threatened Species 2021. <https://www.iucnredlist.org/species/42564343/201613657>.
- Flowers KI, Heithaus MR, Papastamatiou YP. 2021. Buried in the sand: Uncovering the ecological roles and importance of rays. *Fish and Fisheries* 22:105-127.

Fricke R, Eschmeyer WN, Van der Laan R. 2021. Eschmeyer's Catalog of Fishes.  
<https://researcharchive.calacademy.org/research/ichthyology/catalog/fishcatmain.asp>.

Kroeker KJ, Kordas RL, Crim R, Hendriks IE, Ramajo L, Singh GS, Duarte CM, Gattuso JP. 2013. Impacts of ocean acidification on marine organisms: quantifying sensitivities and interaction with warming. *Global Change Biology* 19:1884-96.

Osgood GJ, White ER, Baum JK. 2021. Effects of climate-change-driven gradual and acute temperature changes on shark and ray species. *Journal of Animal Ecology* 90:2547-2559.

Pinho I, Amezcua F, Rivera JM, Green-Ruiz C, Piñón-Colin TdJ, Wakida F. 2022. First report of plastic contamination in batoids: Plastic ingestion by Haller's Round Ray (*Urobatis halleri*) in the Gulf of California. *Environmental Research* 211:113077.

Rangel BD, Rodrigues A, Moreira RG. 2021. Capture and Handling Stress in Incidentally Captures Rays from Small-Scale Fishing A Physiological Approach. *Oecologia Australis* 25:190-196.

Rodriguez-Santiago MA, Gomez S, Morales-Serna FN, Grano-Maldonado MI. 2016. New records of parasitic copepods (Copepoda: Pandaridae, Eudactylinidae, Caligidae) on elasmobranchs (Chondrichthyes) in the Gulf of Mexico. *Ciencia Pesquera Inst. Nal. Pesca. Sria. Pesca Mexico* 24:15-21.

Sales JBL, de Oliveira CN, dos Santos WCR, Rotundo MM, Ferreira Y, Ready J, Sampaio I, Oliveira C, Cruz VP, Lara-Mendoza RE, da Silva Rodrigues-Filho LF. 2019. Phylogeography of eagle rays of the genus *Aetobatus*: *Aetobatus narinari* is restricted to the continental western Atlantic Ocean. *Hydrobiologia* 836:169-183.

Sellas AB, Bassos-Hull K, Perez-Jimenez JC, Angulo-Valdes JA, Bernal MA, Hueter RE. 2015. Population Structure and Seasonal Migration of the Spotted Eagle Ray, *Aetobatus narinari*. *Journal of Heredity* 106:266-75.

Tagliafico A, Rago N, Rangel S, Mendoza J. 2012. Exploitation and reproduction of the spotted eagle ray (*Aetobatus narinari*) in the Los Frailes Archipelago, Venezuela. *Fishery Bulletin* 110:307-316.

Trent L, Parshley DE, Carlson JK. 1997. Catch and bycatch in the shark drift gillnet fishery off Georgia and East Florida. *Marine Fisheries Review* 59:19-28.

Vilmar M, Di Santo V. 2022. Swimming performance of sharks and rays under climate change. *Reviews in Fish Biology and Fisheries* 32:765-781.

Wenger AS, Harvey E, Wilson S, Rawson C, Newman SJ, Clarke D, Saunders BJ, Browne N, Travers MJ, Mcilwain JL, Erfteimeijer PLA, Hobbs J-PA, Mclean D, Depczynski M, Evans RD. 2017. A critical analysis of the direct effects of dredging on fish. *Fish and Fisheries* 18:967-985.