

year	global	year	north sea	year	humboldt current	year	yellow sea	year	east china sea	year	south china sea
1950	3.53	1950	3.24	1950	3.71	1950	3.60	1950	3.48	1950	3.65
1951	3.55	1951	3.22	1951	3.68	1951	3.56	1951	3.48	1951	3.66
1952	3.55	1952	3.13	1952	3.73	1952	3.60	1952	3.51	1952	3.69
1953	3.54	1953	3.14	1953	3.60	1953	3.59	1953	3.49	1953	3.69
1954	3.57	1954	3.19	1954	3.59	1954	3.61	1954	3.51	1954	3.68
1955	3.60	1955	3.18	1955	3.63	1955	3.61	1955	3.54	1955	3.73
1956	3.59	1956	3.20	1956	3.50	1956	3.58	1956	3.53	1956	3.70
1957	3.57	1957	3.19	1957	3.22	1957	3.59	1957	3.53	1957	3.74
1958	3.55	1958	3.16	1958	3.01	1958	3.56	1958	3.54	1958	3.70
1959	3.52	1959	3.11	1959	2.86	1959	3.59	1959	3.56	1959	3.72
1960	3.49	1960	3.13	1960	2.80	1960	3.60	1960	3.57	1960	3.75
1961	3.46	1961	3.10	1961	2.76	1961	3.57	1961	3.55	1961	3.72
1962	3.43	1962	3.07	1962	2.75	1962	3.54	1962	3.55	1962	3.72
1963	3.44	1963	3.04	1963	2.75	1963	3.54	1963	3.57	1963	3.72
1964	3.36	1964	3.06	1964	2.73	1964	3.46	1964	3.54	1964	3.70
1965	3.41	1965	3.07	1965	2.75	1965	3.54	1965	3.55	1965	3.71
1966	3.39	1966	3.09	1966	2.74	1966	3.54	1966	3.55	1966	3.72
1967	3.39	1967	3.05	1967	2.74	1967	3.52	1967	3.56	1967	3.72
1968	3.39	1968	3.00	1968	2.73	1968	3.50	1968	3.56	1968	3.69
1969	3.42	1969	3.04	1969	2.74	1969	3.49	1969	3.54	1969	3.69
1970	3.36	1970	3.11	1970	2.73	1970	3.51	1970	3.54	1970	3.65
1971	3.38	1971	3.17	1971	2.74	1971	3.51	1971	3.53	1971	3.66
1972	3.48	1972	3.14	1972	2.79	1972	3.49	1972	3.55	1972	3.68
1973	3.53	1973	3.14	1973	2.95	1973	3.49	1973	3.53	1973	3.68
1974	3.49	1974	3.12	1974	2.83	1974	3.52	1974	3.52	1974	3.67
1975	3.47	1975	3.12	1975	2.84	1975	3.43	1975	3.44	1975	3.63
1976	3.45	1976	3.14	1976	2.82	1976	3.41	1976	3.37	1976	3.60
1977	3.46	1977	3.27	1977	3.01	1977	3.37	1977	3.33	1977	3.57
1978	3.44	1978	3.26	1978	3.02	1978	3.46	1978	3.33	1978	3.57
1979	3.44	1979	3.29	1979	2.91	1979	3.54	1979	3.34	1979	3.61
1980	3.44	1980	3.31	1980	2.95	1980	3.53	1980	3.33	1980	3.59
1981	3.42	1981	3.29	1981	2.95	1981	3.52	1981	3.29	1981	3.59
1982	3.40	1982	3.34	1982	2.92	1982	3.48	1982	3.27	1982	3.57
1983	3.43	1983	3.33	1983	3.01	1983	3.39	1983	3.23	1983	3.55
1984	3.41	1984	3.37	1984	2.97	1984	3.39	1984	3.23	1984	3.54
1985	3.40	1985	3.36	1985	2.92	1985	3.35	1985	3.22	1985	3.51
1986	3.39	1986	3.38	1986	2.86	1986	3.27	1986	3.18	1986	3.49
1987	3.40	1987	3.23	1987	2.92	1987	3.24	1987	3.19	1987	3.47
1988	3.40	1988	3.31	1988	2.94	1988	3.22	1988	3.18	1988	3.47
1989	3.40	1989	3.36	1989	2.93	1989	3.29	1989	3.23	1989	3.51
1990	3.41	1990	3.45	1990	2.97	1990	3.30	1990	3.24	1990	3.51
1991	3.42	1991	3.45	1991	2.96	1991	3.33	1991	3.32	1991	3.53
1992	3.41	1992	3.37	1992	2.92	1992	3.28	1992	3.34	1992	3.51
1993	3.41	1993	3.42	1993	2.88	1993	3.25	1993	3.35	1993	3.50
1994	3.38	1994	3.46	1994	2.86	1994	3.25	1994	3.39	1994	3.48
1995	3.42	1995	3.42	1995	2.93	1995	3.26	1995	3.44	1995	3.48
1996	3.43	1996	3.52	1996	2.93	1996	3.28	1996	3.45	1996	3.50
1997	3.44	1997	3.44	1997	2.92	1997	3.23	1997	3.40	1997	3.47
1998	3.50	1998	3.45	1998	3.13	1998	3.27	1998	3.42	1998	3.49
1999	3.43	1999	3.40	1999	2.88	1999	3.28	1999	3.40	1999	3.51
2000	3.40	2000	3.36	2000	2.82	2000	3.29	2000	3.41	2000	3.50
2001	3.44	2001	3.33	2001	2.94	2001	3.29	2001	3.41	2001	3.50
2002	3.41	2002	3.32	2002	2.82	2002	3.30	2002	3.42	2002	3.51
2003	3.47	2003	3.29	2003	2.94	2003	3.35	2003	3.40	2003	3.53
2004	3.43	2004	3.29	2004	2.88	2004	3.36	2004	3.42	2004	3.54
2005	3.43	2005	3.32	2005	2.88	2005	3.35	2005	3.41	2005	3.53
2006	3.46	2006	3.36	2006	2.96	2006	3.35	2006	3.42	2006	3.53
2007	3.45	2007	3.38	2007	2.92	2007	3.36	2007	3.42	2007	3.54
2008	3.45	2008	3.41	2008	2.94	2008	3.38	2008	3.44	2008	3.54
2009	3.45	2009	3.42	2009	2.92	2009	3.37	2009	3.43	2009	3.54
2010	3.48	2010	3.40	2010	2.98	2010	3.38	2010	3.42	2010	3.54
2011	3.43	2011	3.46	2011	2.88	2011	3.37	2011	3.44	2011	3.54
2012	3.47	2012	3.40	2012	2.99	2012	3.37	2012	3.44	2012	3.54
2013	3.48	2013	3.58	2013	2.93	2013	3.37	2013	3.43	2013	3.54
2014	3.52	2014	3.59	2014	3.09	2014	3.44	2014	3.47	2014	3.57
2015	3.50	2015	3.46	2015	3.00	2015	3.32	2015	3.41	2015	3.52
2016	3.51	2016	3.61	2016	3.09	2016	3.32	2016	3.40	2016	3.53
2017	3.50	2017	3.45	2017	2.99	2017	3.32	2017	3.41	2017	3.53
2018	3.47	2018	3.44	2018	2.88	2018	3.36	2018	3.42	2018	3.58