

**FREQUENCY OF CYCLONIC DISTURBANCES (DEPRESSIONS AND ABOVE)
OVER THE BAY OF BENGAL (BOB), ARABIAN SEA (AS) AND LAND
SURFACE OF INDIA DURING POST-MONSOON SEASON
(OCTOBER-DECEMBER)**

| YEAR | OCTOBER | | | | NOVEMBER | | | | DECEMBER | | | | OCTOBER-DECEMBER | | | |
|------|---------|----|------|-------|----------|----|------|-------|----------|----|------|-------|------------------|----|------|-------|
| | BOB | AS | LAND | TOTAL | BOB | AS | LAND | TOTAL | BOB | AS | LAND | TOTAL | BOB | AS | LAND | TOTAL |
| 1891 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 4 |
| 1892 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 1893 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 |
| 1894 | 2 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 1895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| 1896 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 1897 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 1898 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 1899 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 1900 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 1901 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 |
| 1902 | 1 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 3 | 0 | 4 |
| 1903 | 2 | 0 | 0 | 2 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |
| 1904 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 1905 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 |
| 1906 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 |
| 1907 | 2 | 0 | 0 | 2 | 2 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 5 |
| 1908 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 1909 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 1910 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 1911 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 1912 | 1 | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 4 |
| 1913 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1914 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 |
| 1915 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1916 | 4 | 0 | 0 | 4 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 7 |
| 1917 | 2 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 1918 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1919 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 1920 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 1921 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1922 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 5 |
| 1923 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 4 | 0 | 0 | 4 |
| 1924 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |

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| 1925 | 2 | 0 | 0 | 2 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 6 | 0 | 0 | 6 |
| 1926 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1927 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 |
| 1928 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 1 | 0 | 5 |
| 1929 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 1930 | 1 | 1 | 0 | 2 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 5 | 1 | 0 | 6 |
| 1931 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 5 | 0 | 0 | 5 |
| 1932 | 2 | 1 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 5 |
| 1933 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 1934 | 1 | 1 | 1 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 5 |
| 1935 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 5 |
| 1936 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 4 | 1 | 0 | 5 |
| 1937 | 2 | 0 | 1 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 5 | 0 | 1 | 6 |
| 1938 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 |
| 1939 | 1 | 1 | 0 | 2 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 2 | 0 | 5 |
| 1940 | 1 | 1 | 0 | 2 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 4 | 2 | 0 | 6 |
| 1941 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 1 | 0 | 5 |
| 1942 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 1943 | 3 | 0 | 0 | 3 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 5 |
| 1944 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 6 | 0 | 0 | 6 |
| 1945 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 | 2 | 0 | 0 | 2 | 5 | 1 | 0 | 6 |
| 1946 | 2 | 0 | 0 | 2 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 7 | 0 | 0 | 7 |
| 1947 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 6 | 0 | 0 | 6 |
| 1948 | 3 | 2 | 0 | 5 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 6 |
| 1949 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| 1950 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 1951 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 1952 | 4 | 0 | 0 | 4 | 2 | 0 | 0 | 2 | 0 | 1 | 1 | 2 | 6 | 1 | 1 | 8 |
| 1953 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 1954 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 4 | 0 | 0 | 4 |
| 1955 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |
| 1956 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 1957 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 3 |
| 1958 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |
| 1959 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 1960 | 2 | 0 | 0 | 2 | 3 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 7 |
| 1961 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| 1962 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1963 | 4 | 1 | 0 | 5 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 2 | 5 | 3 | 0 | 8 |
| 1964 | 2 | 0 | 0 | 2 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 5 | 1 | 0 | 6 |
| 1965 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 | 5 | 1 | 0 | 6 |
| 1966 | 1 | 1 | 0 | 2 | 4 | 0 | 0 | 4 | 2 | 0 | 0 | 2 | 7 | 1 | 0 | 8 |
| 1967 | 4 | 0 | 0 | 4 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 6 | 0 | 0 | 6 |
| 1968 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1969 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 5 | 0 | 0 | 5 |

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|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1970 | 1 | 1 | 0 | 2 | 2 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 5 |
| 1971 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 3 | 2 | 0 | 5 |
| 1972 | 1 | 1 | 0 | 2 | 2 | 1 | 0 | 3 | 3 | 0 | 0 | 3 | 6 | 2 | 0 | 8 |
| 1973 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 3 | 0 | 0 | 3 | 6 | 1 | 0 | 7 |
| 1974 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 |
| 1975 | 2 | 2 | 0 | 4 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 7 |
| 1976 | 1 | 1 | 0 | 2 | 3 | 1 | 0 | 4 | 1 | 0 | 0 | 1 | 5 | 2 | 0 | 7 |
| 1977 | 1 | 1 | 0 | 2 | 3 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 4 | 3 | 0 | 7 |
| 1978 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 |
| 1979 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 1980 | 2 | 1 | 0 | 3 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 4 | 2 | 0 | 6 |
| 1981 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 1 | 0 | 5 |
| 1982 | 2 | 1 | 0 | 3 | 1 | 3 | 0 | 4 | 1 | 0 | 0 | 1 | 4 | 4 | 0 | 8 |
| 1983 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 4 |
| 1984 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 3 | 1 | 0 | 4 |
| 1985 | 3 | 1 | 0 | 4 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 6 | 1 | 0 | 7 |
| 1986 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| 1987 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 1988 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 5 |
| 1989 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 |
| 1990 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 1 | 0 | 5 |
| 1991 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 1992 | 2 | 1 | 0 | 3 | 3 | 0 | 0 | 3 | 0 | 2 | 0 | 2 | 5 | 3 | 0 | 8 |
| 1993 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 2 | 3 | 1 | 0 | 4 |
| 1994 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 4 |
| 1995 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 1996 | 2 | 1 | 0 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 5 |
| 1997 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| 1998 | 2 | 2 | 0 | 4 | 2 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 4 | 3 | 0 | 7 |
| 1999 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 |
| 2000 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 2001 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 2002 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 0 | 0 | 4 |
| 2003 | 2 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 2004 | 1 | 0 | 1 | 2 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 4 |
| 2005 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 5 | 0 | 0 | 5 |
| 2006 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 2007 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| 2008 | 1 | 1 | 0 | 2 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 3 | 1 | 1 | 5 |
| 2009 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 |
| 2010 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 5 |
| 2011 | 1 | 1 | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 4 | 0 | 5 |
| 2012 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 3 | 2 | 0 | 5 |
| 2013 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 | 1 | 0 | 0 | 1 | 5 | 1 | 0 | 6 |
| 2014 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |

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|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 0 | 2 | 0 | 2 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 4 |
| 2016 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 1 | 1 | 0 | 2 | 4 | 1 | 0 | 5 |
| 2017 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 5 |
| 2018 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 2019 | 0 | 2 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 3 | 1 | 5 | 0 | 6 |
| 2020 | 2 | 1 | 0 | 3 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 4 | 2 | 0 | 6 |
| 2021 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |
| 2022 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 3 | 4 | 1 | 0 | 5 |
| 2023 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 0 | 4 |