

**Annual net change in HWP carbon stocks using
the IPCC production accounting approach.**

Inventory year	Stock change^a (metric ton C yr⁻¹)
1908	1,230
1909	7,384
1910	5,764
1911	5,081
1912	4,419
1913	5,355
1914	7,335
1915	9,832
1916	8,966
1917	7,614
1918	8,594
1919	5,156
1920	5,247
1921	5,130
1922	4,254
1923	4,917
1924	4,665
1925	5,480
1926	5,762
1927	4,232
1928	3,980
1929	5,148
1930	4,055
1931	2,782
1932	1,379
1933	-880
1934	-1,687

1935	309
1936	1,204
1937	2,865
1938	2,475
1939	2,638
1940	844
1941	4,474
1942	5,365
1943	5,013
1944	5,902
1945	11,159
1946	11,714
1947	3,954
1948	16,471
1949	13,875
1950	19,423
1951	13,646
1952	12,152
1953	24,360
1954	18,983
1955	17,168
1956	18,287
1957	23,840
1958	25,742
1959	15,870
1960	33,793
1961	26,932
1962	18,238
1963	13,453
1964	41,600
1965	50,614

1966	42,872
1967	25,551
1968	37,975
1969	54,662
1970	27,821
1971	32,115
1972	16,886
1973	22,070
1974	1,772
1975	9,873
1976	815
1977	-6,883
1978	-2,904
1979	9,698
1980	8,930
1981	6,312
1982	5,936
1983	12,461
1984	61,039
1985	44,822
1986	34,975
1987	34,926
1988	45,238
1989	22,978
1990	40,828
1991	35,619
1992	20,595
1993	9,186
1994	10,825
1995	14,047
1996	5,390

1997	4,961
1998	42
1999	-6,749
2000	8,855
2001	-1,745
2002	-3,832
2003	800
2004	10,707
2005	-407
2006	5,774
2007	827
2008	1,192
2009	1,185
2010	5,656
2011	4,265
2012	13,431
2013	8,343
2014	1,588
2015	3,125
2016	9,554
2017	4,335
2018	2,462
2019	7,974

^aNet annual change in carbon in products in use and SWDS