

表 6.2.8 1990 年至 2021 年林地維持林地碳移除量變化

(單位：千公噸二氧化碳當量)

年份	生物量生長 碳移除量 $\Delta \text{CO}_{2\text{G}}$	生物量年碳排放量 $\Delta \text{CO}_{2\text{L}}$			總碳移除量 ΔCO_2
		木材伐採碳排放量 ($L_{\text{Wood-Removals}}$)	薪材收穫碳排放量 (L_{Fuelwood})	干擾等其他因素碳排放量 ($L_{\text{Disturbance}}$)	
1990	-23,902.42	524.07	77.93	5.24	-23,295.18
1991	-23,902.42	352.90	45.73	2,104.32	-21,399.47
1992	-23,740.99	285.43	43.28	4.43	-23,407.85
1993	-23,579.55	182.33	16.92	16.54	-23,363.76
1994	-23,418.11	156.69	12.04	20.99	-23,228.39
1995	-23,256.68	160.64	33.31	8.04	-23,054.69
1996	-23,095.24	167.56	19.03	372.73	-22,535.92
1997	-22,933.80	107.84	22.30	136.06	-22,667.60
1998	-22,772.36	116.60	25.59	183.84	-22,446.33
1999	-22,610.93	132.45	19.62	248.55	-22,210.31
2000	-22,449.49	123.19	10.07	255.51	-22,060.72
2001	-22,288.05	88.11	14.78	1,008.93	-21,176.23
2002	-22,126.62	144.69	14.50	7.41	-21,960.02
2003	-21,965.18	188.87	35.87	2.30	-21,738.14
2004	-21,803.74	159.08	23.72	60.56	-21,560.38
2005	-21,642.31	155.20	14.68	198.68	-21,273.75
2006	-21,480.87	221.38	21.45	7.95	-21,230.09
2007	-21,319.43	213.93	22.84	70.83	-21,011.83
2008	-21,157.99	176.59	14.40	7.77	-20,959.23
2009	-20,996.56	211.19	7.24	2,535.02	-18,243.11
2010	-20,889.44	209.37	0.61	8.11	-20,671.35
2011	-20,906.55	138.34	1.52	0.49	-20,766.20
2012	-20,932.22	139.46	5.51	0.17	-20,787.08
2013	-20,969.81	119.32	15.34	0.67	-20,834.48
2014	-21,003.81	187.85	8.33	0.76	-20,806.87
2015	-21,040.14	171.65	15.84	1.31	-20,851.34
2016	-21,068.11	132.36	15.45	5.20	-20,915.10
2017	-21,105.16	97.81	8.59	0.74	-20,998.02
2018	-21,148.04	71.08	10.91	0.70	-21,065.35
2019	-21,201.90	104.12	10.33	1.28	-21,086.17
2020	-21,271.30	76.38	12.87	0.98	-21,181.07
2021	-21,318.06	81.90	11.99	27.30	-21,196.87

備註： $\Delta \text{CO}_2 = \Delta \text{CO}_{2\text{G}} + (L_{\text{Wood-Removals}} + L_{\text{Fuelwood}} + L_{\text{Disturbance}})$ 。