

Luftverkehr 2004

LTO-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	1HAC	40	1037	3266	1275	1	.	5	0	1
		1PAC	249	648	2040	797	1	1	1	18	778
		1TAC	81	1283	4040	1578	1	.	6	22	71
		2BAC	912	32319	101805	39752	32	.	218	623	1865
		2HAC	3	173	544	213	0	.	1	0	0
		2JAC	434	97616	307490	120068	98	.	885	137	1246
		2PAC	42	260	818	320	0	0	0	7	324
		2TAC	113	3702	11662	4554	4	.	23	29	95
		3BAC	125	7510	23658	9238	8	.	62	38	196
		4JAC	6	6854	21590	8430	7	.	135	3	138
		4TAC	9	2254	7099	2772	2	.	15	17	43
		A06	1	22	68	27	0	.	0	0	0
		A109	21	907	2858	1116	1	.	3	0	1
		A124	24	36895	116221	45381	37	.	547	153	688
		A306	137	103751	326816	127614	104	.	1623	66	703
		A30B	427	321560	1012913	395519	322	.	5569	1995	5725
		A310	328	229781	723810	282631	230	.	3127	175	1824
		A318	2	617	1945	759	1	.	6	1	8
		A319	20590	7301887	23000943	8981321	7302	.	76648	11189	133495
		A320	25563	9966128	31393302	12258337	9966	.	108932	20397	172803
		A321	6411	2789908	8788210	3431587	2790	.	38746	4139	36645
		A332	7778	7102575	22373111	8736167	7103	.	147015	5371	54161
		A333	14	12890	40603	15854	13	.	263	9	97
		A342	414	346201	1090534	425828	346	.	5546	557	3979
		A343	4907	4507248	14197832	5543915	4507	.	83076	7317	48367
		A345	12	15890	50055	19545	16	.	356	5	93
		A346	4	6084	19163	7483	6	.	125	0	22
		A748	2	182	575	224	0	.	0	2	9

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	AC11	68	266	839	328	0	0	0	8	361
		AC50	2	9	29	11	0	0	0	0	8
		AC68	2	18	57	22	0	0	0	1	25
		AC6T	8	196	616	241	0	.	2	17	11
		AC95	3	73	231	90	0	.	1	6	4
		AEST	70	631	1987	776	1	1	0	18	865
		AN12	8	1438	4530	1769	1	.	2	129	176
		AN26	8	719	2265	884	1	.	1	65	88
		AN72	6	1606	5058	1975	2	.	20	4	16
		AS02	2	3	11	4	0	0	0	0	4
		AS32	1	86	272	106	0	.	1	0	0
		AS50	5	108	340	133	0	.	0	0	0
		AS65	16	670	2109	824	1	.	2	0	1
		ASTR	16	591	1863	727	1	.	6	2	14
		AT43	848	60175	189550	74015	60	.	499	0	547
		AT45	20	1467	4621	1804	1	.	16	0	14
		AT72	76	6301	19849	7751	6	.	70	4	50
		ATP	3	214	674	263	0	.	2	0	2
		B06	8	173	544	213	0	.	0	0	0
		B066	9	194	612	239	0	.	1	0	0
		B190	815	32580	102628	40074	33	.	147	679	2161
		B222	10	302	953	372	0	.	1	0	0
		B25	1	15	49	19	0	0	0	0	9
		B350	59	1988	6264	2446	2	.	8	16	113
		B407	10	216	680	266	0	.	1	0	0
		B461	75	19178	60412	23589	19	.	144	37	329
		B462	4056	1040475	3277497	1279785	1040	.	7527	2316	18668
		B463	1216	310864	979220	382362	311	.	2338	595	5304

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	B703	2	1669	5259	2053	2	.	10	76	73
		B712	34	9741	30683	11981	10	.	111	3	87
		B721	5	3057	9630	3760	3	.	26	10	40
		B722	147	95563	301024	117543	96	.	882	58	505
		B732	62	26135	82324	32146	26	.	235	68	158
		B733	6924	2510260	7907318	3087619	2510	.	25591	1782	34161
		B734	4308	1649000	5194351	2028270	1649	.	18270	916	20197
		B735	3785	1410537	4443193	1734961	1411	.	14856	843	18209
		B736	1310	434844	1369758	534858	435	.	5076	473	4367
		B737	4649	1667629	5253032	2051184	1668	.	21708	1654	15515
		B738	4015	1622173	5109844	1995273	1622	.	24418	1144	11463
		B739	26	10397	32749	12788	10	.	155	7	75
		B742	44	49317	155349	60660	49	.	746	221	960
		B743	4	5810	18301	7146	6	.	81	17	86
		B744	1489	2254303	7101056	2772793	2254	.	33469	3527	23653
		B74S	2	2904	9148	3572	3	.	48	37	90
		B752	2021	1245786	3924226	1532317	1246	.	14819	28	9423
		B753	2	1327	4180	1632	1	.	17	0	9
		B762	944	684974	2157667	842517	685	.	10497	1545	7895
		B763	3451	2657983	8372647	3269319	2658	.	42965	6363	29528
		B764	6	4624	14567	5688	5	.	74	13	64
		B772	396	458697	1444897	564198	459	.	10550	114	1942
		BA11	3	1057	3330	1300	1	.	11	2	16
		BA46	30065	8085368	25468911	9945003	8085	.	62078	16343	130461
		BE10	4	122	383	150	0	.	1	1	3
		BE20	567	16448	51811	20231	16	.	79	88	449
		BE30	13	424	1336	522	0	.	2	3	21
		BE33	6	18	57	22	0	0	0	1	21

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	BE35	36	162	511	200	0	0	0	5	223
		BE36	11	49	154	60	0	0	0	1	66
		BE40	195	7694	24235	9463	8	.	34	546	582
		BE58	31	244	768	300	0	0	0	7	317
		BE90	4	88	277	108	0	.	0	0	2
		BE95	1	9	28	11	0	0	0	0	12
		BE9L	174	3604	11352	4433	4	.	18	6	73
		BE9T	3	77	243	95	0	.	0	0	2
		C130	8	1732	5456	2131	2	.	12	1	15
		C150	7	8	25	10	0	0	0	0	7
		C152	29	49	155	60	0	0	0	1	54
		C17	2	2123	6688	2612	2	.	32	1	17
		C172	91	155	488	191	0	0	0	3	169
		C182	15	59	185	72	0	0	0	2	76
		C210	58	261	823	321	0	0	0	8	359
		C25A	121	3643	11476	4481	4	.	12	111	314
		C303	112	1009	3180	1242	1	1	0	29	1385
		C310	11	90	284	111	0	0	0	3	119
		C320	14	126	397	155	0	0	0	4	173
		C335	29	261	823	321	0	0	0	8	359
		C336	2	9	29	11	0	0	0	0	8
		C340	246	2217	6984	2727	2	2	1	64	3041
		C402	131	1181	3719	1452	1	1	1	34	1619
		C414	14	126	397	155	0	0	0	4	173
		C421	40	361	1136	443	0	0	0	10	494
		C425	16	314	990	387	0	.	2	1	7
		C441	29	721	2270	886	1	.	6	53	36
		C500	259	7807	24591	9602	8	.	26	237	670

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	C501	132	3974	12519	4888	4	.	13	121	342
		C525	628	18908	59560	23257	19	.	63	576	1629
		C52A	6	181	569	222	0	.	1	5	16
		C550	1752	60965	192039	74987	61	.	290	1486	3754
		C551	73	2510	7907	3087	3	.	12	62	159
		C560	332	12879	40567	15841	13	.	62	754	898
		C56X	1563	64296	202533	79084	64	.	397	2656	3310
		C650	376	14314	45090	17607	14	.	139	53	344
		C72R	69	134	421	164	0	0	0	2	138
		C750	152	17944	56523	22071	18	.	159	44	226
		C77R	26	51	162	63	0	0	0	1	65
		C82R	4	18	57	22	0	0	0	1	25
		CL60	1513	229978	724429	282872	230	.	1672	365	3985
		CM11	10	20	62	24	0	0	0	1	25
		CRJ1	4738	707391	2228282	870091	707	.	5066	1128	12397
		CRJ2	8202	1225148	3859216	1506932	1225	.	8785	1953	21463
		CRJ7	2713	570093	1795794	701215	570	.	5319	36	6006
		D228	4	98	308	120	0	.	1	8	5
		D328	2289	165126	520148	203106	165	.	1630	0	1501
		DA50	4	229	721	282	0	.	2	1	7
		DC10	40	46893	147714	57679	47	.	838	372	998
		DC3	2	31	97	38	0	0	0	0	19
		DC86	2	1743	5492	2144	2	.	11	76	94
		DC87	6	4533	14278	5575	5	.	45	4	63
		DC9	751	339780	1070307	417929	340	.	4439	500	1999
		DC93	18	6938	21856	8534	7	.	60	10	45
		DH8C	78	5523	17397	6793	6	.	58	0	54
		DH8D	797	105570	332545	129851	106	.	1259	438	1023

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	DHC6	3	76	238	93	0	.	0	3	7
		DR10	2	3	11	4	0	0	0	0	4
		DR40	6	10	33	13	0	0	0	0	11
		DV20	6	10	32	13	0	0	0	0	11
		E120	3195	185775	585191	228503	186	.	1470	0	2995
		E121	5	205	645	252	0	.	2	0	3
		E135	164	22345	70386	27484	22	.	218	42	245
		E145	29837	4177151	13158026	5137896	4177	.	41641	7297	43266
		E170	204	41523	130798	51074	42	.	375	0	363
		E300	2	9	28	11	0	0	0	0	12
		EC20	12	259	816	319	0	.	1	0	0
		EC45	8	346	1089	425	0	.	1	0	0
		EC55	2	43	136	53	0	.	0	0	0
		EXPL	2	86	272	106	0	.	0	0	0
		F100	5787	1914512	6030712	2354850	1915	.	16152	2827	30627
		F27	514	47085	148317	57914	47	.	97	546	2315
		F28	8771	2936919	9251296	3612411	2937	.	24574	4292	48625
		F2TH	721	37665	118644	46328	38	.	535	248	1134
		F50	1582	134896	424921	165922	135	.	1412	0	768
		F70	1146	346413	1091201	426088	346	.	3112	554	4015
		F900	846	48510	152808	59668	49	.	403	240	1391
		FA10	35	1234	3888	1518	1	.	8	14	44
		FA20	62	2957	9315	3637	3	.	18	21	154
		FA50	220	13044	41089	16044	13	.	108	66	350
		G109	4	7	21	8	0	0	0	0	7
		G2	4	1209	3809	1487	1	.	11	2	14
		G4	6	1599	5037	1967	2	.	16	1	20
		G44	2	9	29	11	0	0	0	0	8

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	GALX	23	2810	8853	3457	3	.	33	5	49
		GLEX	227	60542	190706	74466	61	.	595	26	758
		GLF2	4	1309	4124	1610	1	.	13	2	17
		GLF3	4	209	658	257	0	.	3	1	6
		GLF4	367	110866	349228	136365	111	.	996	177	1285
		GLF5	382	101948	321137	125396	102	.	941	78	1190
		GULF	173	52132	164217	64123	52	.	469	82	605
		H25A	57	2176	6854	2676	2	.	18	11	63
		H25B	1041	42855	134992	52711	43	.	354	217	1041
		H25C	8	376	1185	463	0	.	3	1	10
		H269	4	86	272	106	0	.	0	0	0
		HR10	1	2	6	2	0	0	0	0	3
		HS25	10	382	1202	470	0	.	3	2	11
		IL62	2	2454	7729	3018	2	.	18	11	65
		IL76	1	1254	3951	1543	1	.	11	8	36
		IL96	4	4743	14941	5834	5	.	90	0	13
		J3	1	2	5	2	0	0	0	0	2
		J328	167	20407	64281	25100	20	.	239	34	354
		JS32	1	29	91	36	0	.	0	1	1
		L101	2	2305	7260	2835	2	.	50	2	12
		L188	2	433	1364	533	0	.	3	0	4
		L29A	2	153	481	188	0	.	1	1	4
		L410	2	82	258	101	0	.	1	0	1
		LGEZ	16	27	85	33	0	0	0	1	30
		LJ31	162	5712	17994	7026	6	.	38	65	204
		LJ35	68	2398	7553	2949	2	.	16	27	86
		LJ40	15	529	1666	651	1	.	4	6	19
		LJ45	284	10014	31545	12318	10	.	66	114	358

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	LJ55	122	4657	14669	5728	5	.	39	23	134
		LJ60	470	22092	69589	27173	22	.	174	62	613
		LNC2	8	15	46	18	0	0	0	0	16
		LR31	2	71	222	87	0	.	0	1	3
		LR60	4	597	1881	735	1	.	4	1	10
		M20	483	1372	4322	1688	1	1	3	39	1521
		M90	8	3124	9842	3843	3	.	41	0	17
		MD11	1837	2272013	7156839	2794575	2272	.	40678	2750	20683
		MD81	306	139037	437965	171015	139	.	1776	207	778
		MD82	752	341301	1075097	419800	341	.	4399	507	1945
		MD83	311	140878	443767	173280	141	.	1832	202	832
		MD87	6364	2891011	9106683	3555943	2891	.	36981	4310	16225
		MD88	156	70873	223250	87174	71	.	906	106	397
		MD90	388	162922	513206	200395	163	.	2397	0	859
		MO20	1	2	7	3	0	0	0	0	2
		MU2	25	683	2150	840	1	.	6	1	13
		MU30	15	593	1868	729	1	.	3	42	45
		P180	28	949	2989	1167	1	.	4	29	82
		P210	28	353	1112	434	0	.	1	16	31
		P28A	272	509	1602	626	1	0	2	9	532
		P28B	3	14	43	17	0	0	0	0	19
		P28R	106	228	720	281	0	0	1	8	225
		P28T	21	46	144	56	0	0	0	2	45
		P31T	36	866	2727	1065	1	.	5	1	14
		P32R	20	90	284	111	0	0	0	3	124
		P68	4	16	50	19	0	0	0	0	20
		P750	3	36	114	44	0	.	0	0	1
		PA18	2	3	11	4	0	0	0	0	4

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	PA27	61	483	1522	594	0	0	0	15	630
		PA28	18	31	98	38	0	0	0	1	35
		PA30	2	6	18	7	0	0	0	0	5
		PA31	8	104	329	129	0	0	0	4	79
		PA32	4	14	43	17	0	0	0	0	16
		PA34	806	3533	11130	4346	4	3	11	124	3535
		PA42	42	1266	3988	1557	1	0	5	11	85
		PA46	130	626	1971	770	1	0	1	17	780
		PAY1	24	666	2099	820	1	.	3	6	25
		PAY2	71	1823	5741	2242	2	.	10	2	32
		PAY3	283	8893	28012	10938	9	.	36	79	540
		PAY4	39	1540	4852	1895	2	.	12	4	36
		PC12	779	15197	47869	18692	15	.	68	337	1051
		PC6T	8	101	318	124	0	.	0	4	9
		PRM1	43	1295	4078	1592	1	.	4	39	112
		PUMA	1	86	272	106	0	.	1	0	0
		PZ04	2	9	28	11	0	0	0	0	12
		R100	1	2	6	2	0	0	0	0	2
		R300	2	4	12	5	0	0	0	0	4
		R44	9	194	612	239	0	.	1	0	0
		R722	8	5143	16201	6326	5	.	51	13	29
		R90R	79	356	1121	438	0	0	0	10	488
		RANG	2	5	14	6	0	0	0	0	4
		RJ1H	16	4303	13554	5293	4	.	33	9	69
		RJ85	514	138230	435424	170023	138	.	1061	279	2230
		S601	6	206	650	254	0	.	1	5	13
		SB20	1208	130776	411943	160854	131	.	903	49	1104
		SBR1	7	267	842	329	0	.	2	1	8

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	SF25	5	8	27	10	0	0	0	0	9
		SF34	494	24536	77288	30179	25	.	191	77	630
		SR20	33	65	206	80	0	0	0	2	83
		SW3	5	137	430	168	0	.	1	0	3
		SW4	500	13680	43091	16826	14	.	116	22	269
		T134	2	834	2627	1026	1	.	8	14	22
		T154	106	88092	277491	108354	88	.	602	545	3490
		T204	2	1186	3735	1459	1	.	23	0	3
		T6	2	3	11	4	0	0	0	0	4
		TBM7	57	890	2804	1095	1	.	3	33	87
		TOBA	2	4	11	4	0	0	0	0	4
		TRIN	123	550	1732	676	1	0	0	16	752
		VEZE	1	1	4	1	0	0	0	0	1
		WA40	2	4	12	5	0	0	0	0	4
		YK40	4	181	569	222	0	.	1	5	16
		YK42	28	11240	35407	13825	11	.	141	25	112
		Z43	2	9	28	11	0	0	0	0	12
		Tot typ	241817	79777419	251298871	98126226	79777	13	987625	130392	1076818
	I	Aircraft_ICAO									
		1HAC	75	1879	5919	2311	2	.	8	0	2
		1PAC	198	607	1912	746	1	0	1	16	782
		1TAC	14	219	689	269	0	.	1	2	8
		2BAC	163	5522	17395	6792	6	.	31	130	362
		2HAC	36	3110	9798	3826	3	.	27	0	4
		2JAC	51	11304	35608	13904	11	.	103	14	145
		2PAC	12	59	185	72	0	0	0	2	71
		2TAC	3	81	255	99	0	.	0	2	4
		3BAC	13	768	2419	945	1	.	6	4	21

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	A06	527	11383	35857	14001	11	.	33	0	10
		A109	290	12528	39463	15409	13	.	36	0	11
		A124	2	3257	10259	4006	3	.	48	14	62
		A306	3	2130	6709	2620	2	.	35	2	16
		A30B	1	710	2236	873	1	.	12	1	5
		A319	961	340252	1071793	418510	340	.	2765	634	8118
		A320	2412	957243	3015315	1177409	957	.	9474	2437	19947
		A321	2395	1027815	3237617	1264212	1028	.	12868	1949	16590
		A332	62	55274	174112	67987	55	.	1193	47	441
		A343	27	23897	75275	29393	24	.	418	40	267
		AA5	2	4	12	5	0	0	0	0	4
		AC11	158	442	1392	544	0	0	0	12	583
		AC6T	6	147	462	180	0	.	1	13	8
		AC95	9	220	693	271	0	.	2	19	12
		AEST	14	126	397	155	0	0	0	4	173
		ALO2	2	43	136	53	0	.	0	0	0
		ALO3	4	86	272	106	0	.	0	0	0
		AS02	6	10	32	13	0	0	0	0	11
		AS16	2	3	11	4	0	0	0	0	4
		AS32	51	4406	13880	5420	4	.	39	0	6
		AS33	6	518	1633	638	1	.	5	0	1
		AS50	226	4882	15377	6004	5	.	14	0	4
		AS65	209	8662	27284	10654	9	.	25	0	8
		ASTR	4	174	547	214	0	.	1	1	4
		AT43	18	1154	3635	1419	1	.	10	0	14
		ATL	2	3	11	4	0	0	0	0	4
		ATP	1	71	225	88	0	.	1	0	1
		B06	2	43	136	53	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	B066	373	8057	25379	9910	8	.	23	0	7
		B190	3	121	381	149	0	.	1	3	8
		B222	109	4558	14356	5606	5	.	13	0	4
		B25	1	15	49	19	0	0	0	0	9
		B350	62	2090	6582	2570	2	.	9	17	119
		B407	152	3283	10342	4038	3	.	9	0	3
		B461	1	256	805	314	0	.	2	0	4
		B462	2	516	1627	635	1	.	3	1	10
		B47G	6	130	408	159	0	.	0	0	0
		B721	1	634	1996	779	1	.	5	3	11
		B722	1	650	2046	799	1	.	6	0	3
		B733	2	755	2377	928	1	.	8	0	10
		B734	13	5250	16537	6457	5	.	60	2	58
		B735	1	404	1272	497	0	.	5	0	4
		B737	28	11081	34905	13630	11	.	163	9	80
		B738	15	5998	18894	7378	6	.	89	4	43
		B742	2	76	240	94	0	.	1	0	2
		B744	27	40470	127482	49779	40	.	566	129	609
		B752	5	2997	9440	3686	3	.	37	0	23
		B762	2	1473	4640	1812	1	.	26	0	5
		B763	1	811	2554	997	1	.	14	1	6
		B772	4	4694	14785	5773	5	.	103	1	20
		BA11	1	352	1110	433	0	.	4	1	5
		BA46	1260	338851	1067382	416787	339	.	2602	685	5468
		BE20	27	816	2570	1004	1	.	4	4	22
		BE30	4	135	425	166	0	.	1	1	8
		BE33	14	63	199	78	0	0	0	2	87
		BE35	18	81	256	100	0	0	0	2	111

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	BE36	27	108	339	132	0	0	0	3	120
		BE40	11	435	1370	535	0	.	2	31	33
		BE58	11	99	312	122	0	0	0	3	136
		BE95	2	13	41	16	0	0	0	0	16
		BE9L	7	143	451	176	0	.	1	0	3
		BE9T	1	26	81	32	0	.	0	0	1
		BU31	8	14	43	17	0	0	0	0	15
		BX2	2	3	11	4	0	0	0	0	4
		C150	26	29	92	36	0	0	0	1	27
		C152	1215	2058	6483	2531	2	2	4	42	2243
		C172	1120	1901	5987	2338	2	2	4	39	2076
		C180	2	9	28	11	0	0	0	0	12
		C182	25	113	355	139	0	0	0	3	155
		C210	12	54	170	67	0	0	0	2	74
		C25A	10	301	948	370	0	.	1	9	26
		C303	70	631	1987	776	1	1	0	18	865
		C310	6	45	142	56	0	0	0	1	58
		C320	16	144	454	177	0	0	0	4	198
		C335	25	225	710	277	0	0	0	6	309
		C340	68	613	1930	754	1	0	0	18	841
		C365	2	41	129	50	0	.	0	0	1
		C402	70	631	1987	776	1	1	0	18	865
		C414	2	18	57	22	0	0	0	1	25
		C421	13	117	369	144	0	0	0	3	161
		C441	1	24	77	30	0	.	0	2	1
		C500	39	1174	3699	1444	1	.	4	36	101
		C501	12	361	1138	444	0	.	1	11	31
		C525	190	5721	18020	7036	6	.	19	174	493

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	C550	444	15367	48405	18901	15	.	72	367	953
		C551	13	447	1408	550	0	.	2	11	28
		C560	59	2316	7296	2849	2	.	11	144	164
		C56X	359	14430	45455	17749	14	.	76	829	934
		C650	33	1260	3968	1549	1	.	10	6	36
		C72R	260	503	1585	619	1	0	2	9	518
		C750	35	4152	13079	5107	4	.	37	10	52
		C77R	88	174	549	214	0	0	0	5	221
		C82R	19	72	228	89	0	0	0	2	93
		CL60	301	45631	143739	56127	46	.	331	72	792
		CM11	22	44	137	54	0	0	0	1	55
		CONI	2	62	195	76	0	0	0	1	38
		D11	10	11	35	14	0	0	0	0	10
		D228	5	122	385	150	0	.	1	11	7
		D328	49	3535	11135	4348	4	.	35	0	32
		DA40	6	12	37	15	0	0	0	0	15
		DC3	6	93	292	114	0	0	1	1	57
		DC87	2	1511	4759	1858	2	.	15	1	21
		DC9	13	5889	18549	7243	6	.	77	9	35
		DH8C	2084	147563	464823	181502	148	.	1549	0	1446
		DH8D	2	265	834	326	0	.	3	1	3
		DHC6	4	101	318	124	0	.	0	4	9
		DIMO	6	10	30	12	0	0	0	0	10
		DO27	2	9	28	11	0	0	0	0	12
		DR10	12	14	43	17	0	0	0	0	12
		DR30	2	4	12	5	0	0	0	0	4
		DR40	131	235	740	289	0	0	1	5	260
		DV20	38	64	203	79	0	0	0	1	70

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	E121	1	41	129	50	0	.	0	0	1
		E135	13	1826	5753	2246	2	.	18	3	19
		E145	712	100025	315080	123031	100	.	996	177	1064
		E300	22	99	312	122	0	0	0	3	136
		EC20	656	14170	44634	17429	14	.	41	0	13
		EC30	6	130	408	159	0	.	0	0	0
		EC45	81	3499	11022	4304	3	.	10	0	3
		ECHO	2	3	11	4	0	0	0	0	4
		EN48	2	43	136	53	0	.	0	0	0
		ERCO	2	3	11	4	0	0	0	0	4
		EXPL	5	216	680	266	0	.	1	0	0
		F100	7	2279	7178	2803	2	.	19	3	35
		F260	4	18	57	22	0	0	0	1	25
		F27	2	393	1239	484	0	.	3	2	8
		F28	10	3348	10548	4119	3	.	28	5	55
		F2TH	181	9455	29784	11630	9	.	134	62	285
		F50	2	171	537	210	0	.	2	0	1
		F70	1	302	952	372	0	.	3	0	4
		F900	183	10486	33030	12898	10	.	87	52	301
		FA10	9	317	1000	390	0	.	2	4	11
		FA20	17	746	2350	918	1	.	6	4	24
		FA24	2	3	11	4	0	0	0	0	4
		FA50	39	2288	7207	2814	2	.	19	11	63
		G109	26	44	139	54	0	0	0	1	48
		G115	20	34	107	42	0	0	0	1	37
		G2	2	605	1904	744	1	.	5	1	7
		G44	2	9	29	11	0	0	0	0	8
		GALX	11	1344	4234	1653	1	.	16	2	23

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arp1	in_aus	Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
1 Zürich	I	GLEX	31	8267	26042	10169	8	.	82	3	104
		GLF4	25	7557	23805	9295	8	.	68	12	88
		GLF5	45	12011	37834	14773	12	.	110	10	139
		GULF	47	14187	44688	17449	14	.	128	22	166
		H25A	8	305	962	376	0	.	3	2	9
		H25B	159	6595	20775	8112	7	.	54	34	159
		H269	17	367	1157	452	0	.	1	0	0
		H500	6	130	408	159	0	.	0	0	0
		HR10	1	2	6	2	0	0	0	0	3
		HR20	8	14	43	17	0	0	0	0	15
		HS25	14	534	1683	657	1	.	4	3	15
		IL76	1	1254	3951	1543	1	.	11	8	36
		J3	7	11	34	13	0	0	0	0	11
		J328	11	1344	4234	1653	1	.	16	2	23
		JS32	1	29	91	36	0	.	0	1	1
		JU52	12	278	876	342	0	0	2	4	170
		JUNR	2	2	7	3	0	0	0	0	2
		LAMA	2	43	136	53	0	.	0	0	0
		LGEZ	41	69	219	85	0	0	0	1	76
		LJ31	48	1693	5332	2082	2	.	11	19	61
		LJ35	4	141	444	173	0	.	1	2	5
		LJ40	1	35	111	43	0	.	0	0	1
		LJ45	48	1693	5332	2082	2	.	11	19	61
		LJ55	3	115	361	141	0	.	1	1	3
		LJ60	27	1269	3998	1561	1	.	10	4	35
		LNC2	29	56	176	69	0	0	0	1	58
		M20	504	1467	4622	1805	1	1	5	36	1531
		MD11	27	33734	106263	41493	34	.	614	33	283

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	MD81	2	909	2863	1118	1	.	12	1	5
		MD82	2	909	2863	1118	1	.	12	1	5
		MD83	1	453	1427	557	0	.	6	1	3
		MD87	2	909	2863	1118	1	.	12	1	5
		MD90	14	5989	18865	7366	6	.	90	0	31
		MO20	1	2	7	3	0	0	0	0	2
		MOR2	4	7	21	8	0	0	0	0	7
		MU2	7	191	602	235	0	.	2	0	4
		MU30	1	40	125	49	0	.	0	3	3
		P149	2	9	28	11	0	0	0	0	12
		P180	18	610	1921	750	1	.	2	19	53
		P210	14	95	301	117	0	0	0	4	66
		P28A	1224	2278	7177	2803	2	2	7	43	2386
		P28B	37	167	525	205	0	0	0	5	229
		P28R	155	333	1048	409	0	0	1	11	350
		P28T	38	84	264	103	0	0	0	3	83
		P31T	10	240	758	296	0	.	1	0	4
		P32R	74	333	1050	410	0	0	0	10	457
		P68	18	71	224	88	0	0	0	2	90
		P750	3	36	114	44	0	.	0	0	1
		PA18	10	17	53	21	0	0	0	0	18
		PA27	26	177	556	217	0	0	0	6	214
		PA34	639	2789	8787	3431	3	2	8	97	2820
		PA38	2	3	11	4	0	0	0	0	4
		PA42	22	691	2178	850	1	.	3	6	42
		PA46	85	383	1207	471	0	0	0	11	525
		PAY1	14	304	957	374	0	.	1	1	7
		PAY2	58	1461	4602	1797	1	.	8	2	25

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	PAY3	1	31	99	39	0	.	0	0	2
		PAY4	19	750	2364	923	1	.	6	2	17
		PC12	542	10555	33247	12982	11	.	47	233	727
		PC6T	12	151	476	186	0	.	1	7	13
		PC7	4	52	162	63	0	.	0	0	1
		PRM1	3	90	285	111	0	.	0	3	8
		PUMA	1	86	272	106	0	.	1	0	0
		PZ04	6	27	85	33	0	0	0	1	37
		R100	1	2	6	2	0	0	0	0	2
		R22	14	302	953	372	0	.	1	0	0
		R300	18	35	110	43	0	0	0	1	36
		R44	280	6048	19051	7439	6	.	17	0	5
		R90R	45	203	639	249	0	0	0	6	278
		RALL	2	2	7	3	0	0	0	0	2
		RV4	4	7	21	8	0	0	0	0	7
		S601	2	69	217	85	0	.	0	2	4
		SB20	743	80436	253372	98936	80	.	555	30	679
		SBR1	3	115	361	141	0	.	1	1	3
		SF25	3	5	16	6	0	0	0	0	6
		SF34	2	99	313	122	0	.	1	0	3
		SR20	91	180	567	222	0	0	0	5	228
		SW3	1	27	86	34	0	.	0	0	1
		SW4	4	109	344	134	0	.	1	0	2
		SYCA	2	43	136	53	0	.	0	0	0
		TBM7	23	362	1139	445	0	.	1	13	36
		TOBA	21	40	128	50	0	0	0	1	43
		TRIN	217	978	3080	1203	1	1	0	28	1341
		VELO	2	4	12	5	0	0	0	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	VEZE	1	1	4	1	0	0	0	0	1
		WA40	1	2	6	2	0	0	0	0	2
		WA42	2	9	28	11	0	0	0	0	12
		YK42	4	1606	5058	1975	2	.	20	4	16
		Z43	55	248	781	305	0	0	0	7	340
		Tot typ	24863	3539861	11150563	4354029	3540	16	36519	9247	85765
2 Genève	A	Aircraft_ICAO									
		1HAC	27	583	1837	717	1	.	2	0	1
		1PAC	518	1949	6140	2398	2	2	1	54	2603
		1TAC	96	1675	5276	2060	2	.	7	40	119
		2BAC	2280	88829	279811	109260	89	.	715	1028	3489
		2HAC	12	691	2177	850	1	.	4	0	1
		2JAC	954	231691	729827	284980	232	.	2091	272	2908
		2PAC	182	1421	4477	1748	1	1	1	41	1878
		2TAC	103	3247	10229	3994	3	.	16	32	149
		3BAC	72	4270	13450	5252	4	.	35	23	115
		4JAC	2	2123	6688	2612	2	.	32	1	17
		A06	10	216	680	266	0	.	1	0	0
		A1	4	7	21	8	0	0	0	0	7
		A109	18	778	2449	956	1	.	2	0	1
		A124	20	32568	102590	40059	33	.	485	137	616
		A140	2	142	448	175	0	.	1	0	1
		A306	236	178917	563589	220068	179	.	2916	102	1208
		A30B	21	16000	50400	19680	16	.	287	127	340
		A310	427	308725	972483	379731	309	.	4358	428	3001
		A318	846	262506	826894	322882	263	.	3004	625	3185
		A319	23013	7529559	23718110	9261357	7530	.	93513	14292	88648
		A320	11842	4458464	14044161	5483910	4458	.	52253	6380	59598

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	A321	2347	1052694	3315986	1294814	1053	.	18631	796	6740
		A332	870	769130	2422760	946030	769	.	16840	689	6235
		A342	16	13991	44072	17209	14	.	240	26	162
		A343	268	245724	774031	302241	246	.	4518	397	2637
		AA1	2	3	11	4	0	0	0	0	4
		AA5	29	54	170	66	0	0	0	1	57
		AC11	6	27	85	33	0	0	0	1	37
		AC6T	2	49	154	60	0	.	0	4	3
		AC95	4	98	308	120	0	.	1	8	5
		AEST	14	126	397	155	0	0	0	4	173
		AJET	21	2167	6825	2665	2	.	8	16	152
		ALO2	4	86	272	106	0	.	0	0	0
		ALO3	24	518	1633	638	1	.	1	0	0
		AN12	12	2157	6795	2653	2	.	3	194	264
		AN72	8	2141	6744	2633	2	.	27	5	21
		AS02	135	229	721	282	0	0	0	5	250
		AS32	3	259	816	319	0	.	2	0	0
		AS50	606	13997	44090	17216	14	.	40	0	13
		AS55	126	5443	17146	6695	5	.	16	0	5
		AS65	637	27454	86479	33768	27	.	79	0	25
		ASTR	10	369	1162	454	0	.	3	1	9
		AT43	1535	106226	334612	130658	106	.	887	17	1118
		AT45	387	28388	89422	34917	28	.	300	0	264
		AT72	482	36849	116075	45324	37	.	402	2	310
		ATP	3	214	674	263	0	.	2	0	2
		B06	2	43	136	53	0	.	0	0	0
		B066	6	130	408	159	0	.	0	0	0
		B190	602	21938	69104	26984	22	.	99	432	1377

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	A	B222	3	65	204	80	0	.	0	0	0
		B350	76	2569	8093	3160	3	.	11	22	142
		B407	172	3715	11703	4570	4	.	11	0	3
		B461	40	10226	32211	12578	10	.	77	20	174
		B462	958	244923	771507	301255	245	.	1841	470	4183
		B463	405	103536	326138	127349	104	.	779	198	1767
		B712	234	78003	245711	95944	78	.	1195	0	506
		B721	73	42519	133935	52298	43	.	378	132	509
		B722	110	72931	229732	89705	73	.	812	78	397
		B732	116	47719	150316	58695	48	.	422	46	293
		B733	6921	2538646	7996733	3122534	2539	.	26246	1693	33717
		B734	2441	963882	3036229	1185575	964	.	10786	417	11084
		B735	3854	1477069	4652768	1816795	1477	.	16034	760	18043
		B736	1002	328547	1034922	404112	329	.	3778	356	3342
		B737	2094	747946	2356031	919974	748	.	9692	689	6645
		B738	1573	628644	1980229	773232	629	.	9241	450	4695
		B739	56	22393	70537	27543	22	.	334	15	161
		B741	2	3634	11446	4469	4	.	64	81	133
		B742	24	35487	111783	43649	35	.	686	322	838
		B743	2	3274	10312	4027	3	.	79	2	13
		B744	65	96530	304068	118731	97	.	1433	171	1048
		B74S	58	97029	305641	119346	97	.	1709	1776	3232
		B752	1529	949828	2991957	1168288	950	.	12005	143	7119
		B753	14	9288	29257	11424	9	.	121	0	61
		B762	814	583197	1837071	717332	583	.	8740	1545	7671
		B763	269	232708	733030	286231	233	.	3977	3891	6964
		B764	6	4749	14959	5841	5	.	73	5	40
		B772	330	369796	1164859	454850	370	.	10016	424	5699

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	BA11	3	1057	3330	1300	1	.	11	2	16
		BA46	7114	1913165	6026470	2353193	1913	.	14689	3867	30870
		BE10	5	152	479	187	0	.	1	1	4
		BE20	454	13671	43062	16815	14	.	66	71	365
		BE23	2	3	11	4	0	0	0	0	4
		BE24	2	3	11	4	0	0	0	0	4
		BE30	113	3808	11997	4684	4	.	16	32	216
		BE33	9	36	114	44	0	0	0	1	47
		BE35	25	97	306	119	0	0	0	3	126
		BE36	13	55	173	67	0	0	0	1	68
		BE40	58	2252	7093	2770	2	.	10	148	167
		BE55	4	36	114	44	0	0	0	1	49
		BE58	63	528	1662	649	1	0	1	14	647
		BE60	9	81	256	100	0	0	0	2	111
		BE76	2	4	12	5	0	0	0	0	4
		BE95	424	3751	11814	4613	4	3	2	108	5139
		BE9L	227	4782	15064	5882	5	.	24	7	95
		BE9T	99	2549	8028	3135	3	.	13	3	53
		BU31	1	1	5	2	0	0	0	0	1
		C130	14	3031	9548	3728	3	.	21	1	26
		C150	7	8	27	10	0	0	0	0	8
		C152	4	7	21	8	0	0	0	0	7
		C160	4	7	21	8	0	0	0	0	7
		C17	2	2123	6688	2612	2	.	32	1	17
		C170	2	3	11	4	0	0	0	0	4
		C172	119	204	643	251	0	0	0	4	225
		C175	12	23	73	29	0	0	0	0	24
		C177	4	8	25	10	0	0	0	0	10

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	C180	4	18	57	22	0	0	0	1	25
		C182	65	293	923	360	0	0	0	8	402
		C208	4	44	139	54	0	.	0	0	1
		C210	41	185	582	227	0	0	0	5	253
		C25A	113	3402	10717	4185	3	.	11	104	293
		C303	5	45	142	55	0	0	0	1	62
		C310	123	1100	3464	1353	1	1	1	32	1504
		C340	68	613	1930	754	1	0	0	18	841
		C404	10	90	284	111	0	0	0	3	124
		C414	94	847	2669	1042	1	1	0	24	1162
		C421	8	72	227	89	0	0	0	2	99
		C425	10	197	619	242	0	.	1	0	4
		C500	99	3135	9874	3856	3	.	12	88	242
		C501	45	1355	4268	1666	1	.	5	41	117
		C525	956	28783	90667	35403	29	.	96	876	2480
		C52A	19	572	1802	704	1	.	2	17	49
		C550	2606	90826	286102	111716	91	.	439	2107	5503
		C551	255	8768	27620	10785	9	.	40	215	555
		C560	1147	44031	138698	54158	44	.	204	2582	3135
		C56X	1363	57260	180368	70430	57	.	400	1570	2292
		C650	315	11985	37752	14741	12	.	107	54	321
		C680	2	79	249	97	0	.	0	6	6
		C72R	16	31	98	38	0	0	0	1	32
		C750	224	25419	80071	31266	25	.	219	67	340
		C77R	4	8	25	10	0	0	0	0	10
		C82R	14	63	199	78	0	0	0	2	87
		CL30	4	209	658	257	0	.	3	1	6
		CL60	987	147900	465886	181917	148	.	1069	235	2581

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	CONI	5	155	487	190	0	0	1	2	94
		CP10	27	53	168	66	0	0	0	1	68
		CP23	3	14	43	17	0	0	0	0	19
		CP30	3	5	14	6	0	0	0	0	5
		CRJ1	1495	223206	703099	274543	223	.	1598	356	3912
		CRJ2	4814	719314	2265839	884756	719	.	5162	1147	12599
		CRJ7	588	125266	394587	154077	125	.	1178	1	1290
		D11	70	119	373	146	0	0	0	2	129
		D140	26	51	162	63	0	0	0	1	65
		D228	4	98	308	120	0	.	1	8	5
		D250	38	64	203	79	0	0	0	1	70
		D328	47	3391	10680	4170	3	.	33	0	31
		DA40	4	8	25	10	0	0	0	0	10
		DC10	2	2345	7386	2884	2	.	42	19	50
		DC3	1	15	49	19	0	0	0	0	9
		DC86	32	27821	87635	34219	28	.	179	1220	1486
		DC87	5	3777	11898	4646	4	.	37	3	52
		DC9	31	14042	44233	17272	14	.	184	21	83
		DH8C	2100	148696	468392	182896	149	.	1561	0	1457
		DH8D	3301	437247	1377327	537813	437	.	5213	1812	4236
		DIMO	6	9	28	11	0	0	0	0	8
		DR10	14	18	57	22	0	0	0	0	18
		DR30	6	10	32	13	0	0	0	0	11
		DR40	96	175	551	215	0	0	0	3	187
		DV20	4	7	21	8	0	0	0	0	7
		E120	56	3256	10257	4005	3	.	26	0	52
		E121	8	328	1033	403	0	.	3	1	4
		E135	478	65268	205594	80280	65	.	621	122	703

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	E145	5644	800148	2520467	984182	800	.	8156	1239	7019
		E170	264	53882	169729	66275	54	.	489	0	468
		E300	12	54	170	67	0	0	0	2	74
		EC20	51	1102	3470	1355	1	.	3	0	1
		EC30	9	194	612	239	0	.	1	0	0
		EC35	117	2527	7961	3108	3	.	7	0	2
		EC45	5	216	680	266	0	.	1	0	0
		EN28	2	43	136	53	0	.	0	0	0
		EXEC	2	43	136	53	0	.	0	0	0
		F100	590	183882	579228	226175	184	.	1617	286	2414
		F260	2	9	28	11	0	0	0	0	12
		F27	56	5318	16752	6541	5	.	13	59	251
		F28	2	670	2110	824	1	.	6	1	11
		F2TH	1580	82539	259996	101522	83	.	1172	544	2484
		F406	2	39	124	48	0	.	0	0	1
		F50	154	13131	41364	16152	13	.	137	0	75
		F70	594	179554	565596	220852	180	.	1613	287	2081
		F900	1851	106625	335870	131149	107	.	885	527	3014
		FA10	248	8745	27547	10756	9	.	58	99	313
		FA20	374	17062	53746	20987	17	.	124	105	626
		FA24	1	2	7	3	0	0	0	0	2
		FA50	701	41717	131407	51311	42	.	344	214	1113
		FLAM	2	31	97	38	0	0	0	0	19
		FOX	3	5	16	6	0	0	0	0	6
		G109	6	10	32	13	0	0	0	0	11
		G3	2	533	1680	656	1	.	5	0	7
		G4	6	1742	5488	2143	2	.	16	2	21
		GA7	15	51	160	63	0	0	0	1	55

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	GALX	376	45945	144728	56513	46	.	538	76	796
		GAZL	8	173	544	213	0	.	0	0	0
		GLAS	4	10	33	13	0	0	0	0	14
		GLEX	415	110699	348701	136160	111	.	1074	56	1365
		GLF2	17	5990	18870	7368	6	.	60	10	88
		GLF3	9	3171	9990	3901	3	.	32	5	47
		GLF4	568	171554	540394	211011	172	.	1541	273	1989
		GLF5	256	68322	215214	84036	68	.	630	53	797
		GULF	65	19557	61604	24055	20	.	176	30	228
		GY20	3	5	16	6	0	0	0	0	6
		H25A	133	5077	15992	6245	5	.	42	25	146
		H25B	1954	78512	247313	96570	79	.	649	395	2018
		H25C	22	1034	3257	1272	1	.	8	3	29
		H269	11	238	748	292	0	.	1	0	0
		H500	1	22	68	27	0	.	0	0	0
		HR10	4	12	39	15	0	0	0	0	16
		HR20	9	15	48	19	0	0	0	0	17
		IL62	2	2454	7729	3018	2	.	18	11	65
		IL76	6	7526	23707	9257	8	.	63	47	217
		IL96	18	21344	67234	26253	21	.	406	0	58
		IS28	3	5	16	6	0	0	0	0	6
		J3	21	32	101	40	0	0	0	1	34
		J328	59	7210	22710	8868	7	.	84	12	125
		JS31	2	55	172	67	0	.	0	0	1
		JS32	17	492	1551	606	0	.	4	15	13
		JS41	10	395	1244	486	0	.	3	1	9
		KL07	2	4	12	5	0	0	0	0	4
		L101	36	41488	130688	51030	41	.	895	39	208

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arp1	in_aus	Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
2 Genève	A	L188	20	4330	13641	5326	4	.	30	2	37
		L29A	3	229	721	282	0	.	2	1	7
		L29B	8	611	1924	751	1	.	5	3	18
		L39	4	413	1300	508	0	.	2	3	29
		L410	14	574	1807	706	1	.	5	1	7
		LGEZ	6	10	32	13	0	0	0	0	11
		LJ31	889	31348	98746	38558	31	.	208	356	1121
		LJ35	174	6149	19369	7563	6	.	41	70	222
		LJ40	37	1305	4110	1605	1	.	9	15	47
		LJ45	597	21051	66312	25893	21	.	139	239	753
		LJ55	51	1947	6132	2395	2	.	16	10	56
		LJ60	362	17015	53599	20929	17	.	134	48	472
		LNCE	2	5	14	6	0	0	0	0	4
		M20	153	314	990	387	0	0	1	8	389
		M20P	43	86	272	106	0	0	0	2	108
		M20T	8	18	58	22	0	0	0	1	16
		M4	2	4	12	5	0	0	0	0	5
		M7	1	5	14	6	0	0	0	0	6
		M90	4	1562	4921	1921	2	.	21	0	9
		MD11	8	9489	29892	11672	9	.	159	21	116
		MD81	238	108140	340640	133012	108	.	1381	161	605
		MD82	650	294885	928889	362709	295	.	3765	424	1691
		MD83	162	73413	231250	90298	73	.	952	106	431
		MD87	3410	1549323	4880366	1905667	1549	.	19783	2314	8676
		MD88	172	78151	246177	96126	78	.	998	117	437
		MD90	138	58064	182903	71419	58	.	857	0	306
		MIR2	4	413	1300	508	0	.	2	3	29
		MO2J	10	20	62	24	0	0	0	1	25

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	MU2	23	628	1978	772	1	.	5	1	12
		MU30	17	672	2117	827	1	.	3	48	51
		P149	1	5	14	6	0	0	0	0	6
		P180	129	4371	13769	5376	4	.	17	135	378
		P210	64	288	908	355	0	0	0	8	396
		P28A	745	1404	4422	1727	1	1	5	26	1462
		P28B	192	865	2725	1064	1	1	0	25	1187
		P28R	305	620	1952	762	1	0	1	18	742
		P28T	41	93	294	115	0	0	0	4	85
		P31T	7	168	530	207	0	.	1	0	3
		P32R	432	1941	6114	2388	2	2	1	56	2662
		P32T	51	230	724	283	0	0	0	7	315
		P68	59	234	736	287	0	0	0	6	296
		PA18	66	122	385	150	0	0	0	2	128
		PA23	2	9	28	11	0	0	0	0	12
		PA24	40	173	543	212	0	0	0	5	235
		PA28	14	27	86	34	0	0	0	1	27
		PA30	9	26	83	32	0	0	0	0	23
		PA31	107	942	2967	1158	1	1	1	27	1288
		PA32	36	158	497	194	0	0	0	5	214
		PA34	335	1484	4675	1826	1	1	5	53	1446
		PA38	2	3	11	4	0	0	0	0	4
		PA42	8	251	792	309	0	.	1	2	15
		PA44	107	486	1532	598	0	0	2	18	439
		PA46	173	842	2653	1036	1	1	1	22	1028
		PAY1	52	1148	3616	1412	1	.	6	3	27
		PAY2	142	3464	10910	4260	3	.	18	8	65
		PAY3	18	578	1820	711	1	.	3	4	27

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	PAY4	11	434	1369	534	0	.	3	1	10
		PC12	380	7605	23957	9355	8	.	34	162	512
		PC6T	2	25	79	31	0	.	0	1	2
		PRM1	28	843	2656	1037	1	.	3	26	73
		PTS1	2	3	11	4	0	0	0	0	4
		R100	75	145	457	179	0	0	1	3	150
		R22	61	1318	4150	1621	1	.	4	0	1
		R300	109	211	664	259	0	0	1	4	217
		R44	12	259	816	319	0	.	1	0	0
		R722	2	1363	4294	1677	1	.	17	2	8
		RANG	2	5	14	6	0	0	0	0	4
		RF6	3	5	16	6	0	0	0	0	6
		RJ1H	3378	908444	2861599	1117386	908	.	6975	1836	14658
		RJ70	4	1076	3389	1323	1	.	8	2	17
		RJ85	2304	619614	1951783	762125	620	.	4757	1252	9998
		S05R	23	45	141	55	0	0	0	1	47
		S10S	1	1	4	2	0	0	0	0	1
		S366	4	173	544	213	0	.	0	0	0
		S601	32	1100	3466	1353	1	.	5	27	70
		SB20	1253	135647	427289	166846	136	.	937	51	1145
		SBR1	158	6031	18998	7418	6	.	50	30	174
		SR20	2	4	12	5	0	0	0	0	5
		SR22	4	15	47	19	0	0	0	0	15
		SW3	23	628	1978	772	1	.	5	1	12
		SW4	6	164	516	202	0	.	1	0	3
		T154	60	49864	157070	61332	50	.	341	309	1975
		TBM7	390	6134	19321	7544	6	.	22	225	604
		TOBA	8	15	48	19	0	0	0	0	17

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LTO-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	TRIN	35	158	497	194	0	0	0	5	216
		VIX	6	10	32	13	0	0	0	0	11
		WA40	33	64	201	79	0	0	0	1	66
		YK40	6	271	854	333	0	.	1	8	23
		YK42	53	21276	67020	26170	21	.	267	48	212
		Tot typ	137890	35441523	111640799	43593074	35442	19	418588	69749	480569
	I	Aircraft_ICAO									
		1HAC	17	367	1157	452	0	.	1	0	0
		1PAC	230	874	2753	1075	1	1	1	24	1159
		1TAC	31	514	1619	632	1	.	2	16	42
		2BAC	180	6579	20724	8092	7	.	46	116	340
		2HAC	22	1728	5443	2125	2	.	14	0	2
		2JAC	59	14236	44842	17510	14	.	130	17	178
		2PAC	48	264	831	325	0	0	0	7	333
		2TAC	5	140	440	172	0	.	1	4	7
		3BAC	8	466	1468	573	0	.	4	2	13
		A06	20	432	1361	531	0	.	1	0	0
		A1	4	7	21	8	0	0	0	0	7
		A109	58	2506	7893	3082	3	.	7	0	2
		A306	8	5982	18844	7358	6	.	97	4	45
		A30B	9	7014	22094	8627	7	.	125	56	150
		A310	7	4902	15441	6029	5	.	71	4	39
		A319	974	344402	1084865	423614	344	.	2822	642	8151
		A320	2418	958323	3018717	1178737	958	.	9582	2376	19612
		A321	2406	1032833	3253425	1270385	1033	.	12977	1947	16575
		A332	49	43399	136706	53380	43	.	947	39	351
		A343	36	32299	101742	39728	32	.	577	52	352
		AA5	56	105	329	129	0	0	0	2	109

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LTO-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	I	AC11	28	112	352	137	0	0	0	3	150
		AC95	4	98	308	120	0	.	1	8	5
		AEST	10	90	284	111	0	0	0	3	124
		AJET	29	2992	9425	3680	3	.	11	23	210
		ALO2	2	43	136	53	0	.	0	0	0
		ALO3	33	713	2245	877	1	.	2	0	1
		AS02	4625	7834	24677	9636	8	6	16	161	8540
		AS16	26	44	139	54	0	0	0	1	48
		AS32	35	3024	9526	3720	3	.	27	0	4
		AS33	2	173	544	213	0	.	2	0	0
		AS50	312	6739	21228	8289	7	.	19	0	6
		AS55	2	86	272	106	0	.	0	0	0
		AS65	351	15142	47696	18624	15	.	44	0	14
		ASTR	6	246	774	302	0	.	2	1	5
		AT43	27	1742	5488	2143	2	.	15	0	21
		AT45	155	11370	35815	13985	11	.	120	0	106
		AT72	2	151	474	185	0	.	2	0	1
		ATP	1	71	225	88	0	.	1	0	1
		B06	6	130	408	159	0	.	0	0	0
		B066	16	346	1089	425	0	.	1	0	0
		B190	158	5811	18305	7148	6	.	26	116	370
		B222	5	194	612	239	0	.	1	0	0
		B350	82	2793	8799	3436	3	.	14	25	144
		B407	12	259	816	319	0	.	1	0	0
		B462	50	12782	40264	15722	13	.	96	24	218
		B463	7	1790	5637	2201	2	.	13	3	31
		B47G	4	86	272	106	0	.	0	0	0
		B721	3	1750	5513	2153	2	.	14	8	30

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	I	B733	386	136556	430151	167964	137	.	1352	105	1943
		B734	21	8409	26487	10343	8	.	95	3	94
		B735	2	755	2377	928	1	.	8	0	10
		B736	10	3499	11021	4303	3	.	44	3	32
		B737	36	14157	44594	17413	14	.	206	11	104
		B738	102	40767	128416	50143	41	.	603	29	307
		B742	2	76	240	94	0	.	1	0	2
		B744	29	43467	136920	53464	43	.	608	139	655
		B752	10	5994	18880	7372	6	.	73	1	46
		B762	2	1473	4640	1812	1	.	26	0	5
		B763	2	1621	5107	1994	2	.	27	1	11
		BA11	1	352	1110	433	0	.	4	1	5
		BA46	1025	275653	868306	339053	276	.	2116	557	4448
		BE10	1	30	96	37	0	.	0	0	1
		BE20	90	2730	8600	3358	3	.	13	14	73
		BE23	6	11	34	13	0	0	0	0	11
		BE30	42	1416	4459	1741	1	.	6	12	80
		BE33	17	77	241	94	0	0	0	2	105
		BE35	47	170	534	209	0	0	0	5	212
		BE36	47	181	571	223	0	0	1	4	190
		BE40	4	158	498	195	0	.	1	11	12
		BE58	75	627	1975	771	1	0	1	17	766
		BE60	5	45	142	55	0	0	0	1	62
		BE95	135	1176	3705	1447	1	1	1	34	1610
		BE9L	35	713	2246	877	1	.	4	1	15
		BE9T	19	489	1541	602	0	.	3	1	10
		BU31	1	1	5	2	0	0	0	0	1
		BU33	2	3	11	4	0	0	0	0	4

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	I	BX2	4	7	21	8	0	0	0	0	7
		C150	27	33	105	41	0	0	0	1	32
		C152	46	78	245	96	0	0	0	2	85
		C170	8	14	43	17	0	0	0	0	15
		C172	537	915	2882	1125	1	1	2	19	1004
		C175	10	20	63	25	0	0	0	0	20
		C180	4	18	57	22	0	0	0	1	25
		C182	59	266	837	327	0	0	0	8	365
		C206	4	18	57	22	0	0	0	1	25
		C208	10	110	347	136	0	.	1	0	2
		C210	17	77	241	94	0	0	0	2	105
		C25A	19	572	1802	704	1	.	2	17	49
		C303	11	99	312	122	0	0	0	3	136
		C310	35	315	994	388	0	0	0	9	433
		C340	36	324	1022	399	0	0	0	9	445
		C402	8	72	227	89	0	0	0	2	99
		C414	23	207	653	255	0	0	0	6	284
		C421	10	90	284	111	0	0	0	3	124
		C425	2	39	124	48	0	.	0	0	1
		C500	37	1114	3509	1370	1	.	4	34	96
		C501	3	90	285	111	0	.	0	3	8
		C525	297	8942	28168	10999	9	.	30	272	771
		C52A	1	30	95	37	0	.	0	1	3
		C550	449	15570	49045	19151	16	.	74	369	960
		C551	27	928	2924	1142	1	.	4	23	59
		C560	125	4853	15287	5969	5	.	22	315	358
		C56X	173	6987	22008	8593	7	.	38	374	430
		C650	15	572	1803	704	1	.	5	3	16

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	I	C72R	18	35	110	43	0	0	0	1	36
		C750	30	3572	11253	4394	4	.	32	9	44
		C77R	20	40	125	49	0	0	0	1	50
		C82R	30	131	412	161	0	0	0	4	177
		CL60	180	27453	86476	33767	27	.	200	43	474
		CONI	11	340	1071	418	0	0	2	4	208
		CP10	267	528	1665	650	1	0	1	14	670
		CP23	3	14	43	17	0	0	0	0	19
		CP30	1	1	4	1	0	0	0	0	1
		CRJ1	1	149	470	184	0	.	1	0	3
		CRJ7	2	427	1346	526	0	.	4	0	4
		D11	26	44	139	54	0	0	0	1	48
		D140	18	35	112	44	0	0	0	1	43
		D250	26	44	139	54	0	0	0	1	48
		D328	43	3102	9771	3815	3	.	31	0	28
		DA40	6	12	37	15	0	0	0	0	15
		DC3	1	15	49	19	0	0	0	0	9
		DC87	3	2266	7139	2788	2	.	22	2	31
		DC9	1	453	1427	557	0	.	6	1	3
		DH8C	1477	104583	329436	128637	105	.	1098	0	1025
		DH8D	3	397	1252	489	0	.	5	2	4
		DHC6	18	454	1429	558	0	.	2	20	40
		DIMO	26	39	122	48	0	0	0	1	36
		DR10	16	19	60	24	0	0	0	0	18
		DR30	6	10	32	13	0	0	0	0	11
		DR40	284	508	1599	624	1	0	1	10	551
		DV20	32	54	171	67	0	0	0	1	59
		DWD2	2	15	49	19	0	0	0	0	9

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
2 Genève	I	E120	2	116	366	143	0	.	1	0	2
		E135	12	1691	5325	2079	2	.	17	3	17
		E145	12	1683	5301	2070	2	.	17	3	18
		E300	12	54	170	67	0	0	0	2	74
		EC20	412	8899	28032	10946	9	.	26	0	8
		EC30	39	842	2654	1036	1	.	2	0	1
		EC35	793	17129	53956	21068	17	.	49	0	15
		EC45	11	475	1497	584	0	.	1	0	0
		EN28	2	43	136	53	0	.	0	0	0
		EXPL	6	259	816	319	0	.	1	0	0
		F100	6	1944	6123	2391	2	.	17	3	29
		F260	12	54	170	67	0	0	0	2	74
		F27	2	393	1239	484	0	.	3	2	8
		F28	2	670	2110	824	1	.	6	1	11
		F2TH	120	6269	19747	7711	6	.	89	41	189
		F70	2	605	1904	744	1	.	5	1	7
		F900	185	10628	33478	13072	11	.	88	52	303
		FA10	14	494	1555	607	0	.	3	6	18
		FA20	41	1778	5600	2187	2	.	14	10	55
		FA24	1	2	7	3	0	0	0	0	2
		FA50	71	4214	13275	5184	4	.	35	21	113
		FOX	5	8	27	10	0	0	0	0	9
		G109	8	14	43	17	0	0	0	0	15
		G115	4	7	21	8	0	0	0	0	7
		GA7	17	58	181	71	0	0	0	1	63
		GALX	28	3421	10778	4208	3	.	40	6	59
		GAZL	6	130	408	159	0	.	0	0	0
		GLAS	12	26	83	32	0	0	0	1	34

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	GLEX	32	8534	26882	10497	9	.	84	3	107
		GLF3	1	352	1110	433	0	.	4	1	5
		GLF4	40	12091	38087	14872	12	.	109	19	140
		GLF5	16	4271	13452	5253	4	.	39	3	50
		GULF	5	1561	4919	1921	2	.	14	3	19
		GY20	3	5	16	6	0	0	0	0	6
		H25A	5	191	601	235	0	.	2	1	6
		H25B	135	5491	17296	6754	5	.	45	28	138
		H269	651	14062	44294	17296	14	.	41	0	13
		H500	5	108	340	133	0	.	0	0	0
		HR20	35	59	187	73	0	0	0	1	65
		HUNT	2	206	650	254	0	.	1	2	14
		IS28	1	2	5	2	0	0	0	0	2
		J3	27	42	133	52	0	0	0	1	45
		J328	13	1589	5004	1954	2	.	19	3	28
		JS32	3	87	274	107	0	.	1	3	2
		KL07	2	4	12	5	0	0	0	0	4
		L29A	4	305	962	376	0	.	3	2	9
		L39	4	413	1300	508	0	.	2	3	29
		LAMA	4	86	272	106	0	.	0	0	0
		LJ31	122	4302	13551	5291	4	.	29	49	154
		LJ35	28	987	3110	1214	1	.	7	11	35
		LJ40	1	35	111	43	0	.	0	0	1
		LJ45	60	2116	6665	2602	2	.	14	24	76
		LJ55	1	38	120	47	0	.	0	0	1
		LJ60	24	1128	3554	1388	1	.	9	3	31
		M20	125	296	932	364	0	0	1	8	348
		M20P	16	33	105	41	0	0	0	1	41

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	M4	4	8	25	10	0	0	0	0	10
		M7	5	23	71	28	0	0	0	1	31
		MD82	2	909	2863	1118	1	.	12	1	5
		MD83	2	906	2854	1114	1	.	12	1	5
		MD90	30	12833	40424	15785	13	.	193	0	67
		MIR2	4	413	1300	508	0	.	2	3	29
		MO2J	2	4	12	5	0	0	0	0	5
		MU2	7	191	602	235	0	.	2	0	4
		MU30	4	158	498	195	0	.	1	11	12
		P149	1	5	14	6	0	0	0	0	6
		P180	17	576	1815	709	1	.	2	18	50
		P210	56	252	795	310	0	0	0	7	346
		P28A	2698	5042	15884	6202	5	4	16	94	5271
		P28B	425	1915	6033	2356	2	2	1	55	2627
		P28R	313	636	2004	782	1	1	1	18	759
		P28T	80	177	558	218	0	0	1	6	173
		P31T	1	24	76	30	0	.	0	0	0
		P32R	291	1311	4131	1613	1	1	1	38	1799
		P32T	24	108	341	133	0	0	0	3	148
		P68	27	107	337	131	0	0	0	3	136
		PA18	54	100	315	123	0	0	0	2	105
		PA23	2	9	28	11	0	0	0	0	12
		PA24	42	151	475	185	0	0	0	4	197
		PA27	2	18	57	22	0	0	0	1	25
		PA28	2	5	14	6	0	0	0	0	4
		PA30	3	9	28	11	0	0	0	0	8
		PA31	29	261	823	321	0	0	0	8	359
		PA32	21	95	298	116	0	0	0	3	130

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	PA34	263	1170	3685	1439	1	1	4	42	1128
		PA38	4	7	21	8	0	0	0	0	7
		PA42	8	251	792	309	0	.	1	2	15
		PA44	54	247	778	304	0	0	1	9	222
		PA46	129	604	1902	743	1	0	0	16	779
		PAY1	34	657	2070	808	1	.	3	1	15
		PAY2	44	1112	3504	1368	1	.	6	1	22
		PAY4	5	197	622	243	0	.	2	1	5
		PC12	266	5210	16412	6408	5	.	23	115	359
		PC6P	14	176	556	217	0	.	1	8	16
		PC6T	10	126	397	155	0	.	0	6	11
		PC9	8	131	414	162	0	.	1	1	8
		PL12	2	39	123	48	0	.	0	1	3
		PP3	2	9	28	11	0	0	0	0	12
		PRM1	2	60	190	74	0	.	0	2	5
		PTS1	4	7	21	8	0	0	0	0	7
		PUMA	8	691	2177	850	1	.	6	0	1
		R100	144	279	878	343	0	0	1	5	287
		R22	181	3910	12315	4809	4	.	11	0	4
		R300	135	261	821	321	0	0	1	5	269
		R44	10	216	680	266	0	.	1	0	0
		RF6	1	2	5	2	0	0	0	0	2
		RJ1H	2	538	1694	662	1	.	4	1	9
		RJ85	2	538	1694	662	1	.	4	1	9
		S05R	6	12	37	14	0	0	0	0	12
		S10S	3	4	13	5	0	0	0	0	4
		S332	14	1210	3810	1488	1	.	11	0	2
		S601	2	69	217	85	0	.	0	2	4

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	SB20	495	53588	168801	65913	54	.	370	20	452
		SBR1	23	878	2766	1080	1	.	7	4	25
		SR20	4	8	25	10	0	0	0	0	10
		SR22	2	8	24	9	0	0	0	0	7
		SW3	1	27	86	34	0	.	0	0	1
		SW4	2	55	172	67	0	.	0	0	1
		T154	2	1662	5236	2044	2	.	11	10	66
		T28	2	15	49	19	0	0	0	0	9
		TBM7	50	786	2477	967	1	.	3	29	77
		TOBA	14	27	86	34	0	0	0	1	30
		TRIN	25	113	355	139	0	0	0	3	155
		VIX	6	10	32	13	0	0	0	0	11
		WA40	51	99	311	121	0	0	0	2	102
		YK42	5	2007	6323	2469	2	.	25	5	20
		YK52	10	45	142	55	0	0	0	1	62
		Tot typ	28739	3485296	10978683	4286914	3485	24	36195	9129	97002
3 Basel	I	Aircraft_ICAO									
		1HAC	2895	62524	196952	76905	63	.	181	0	56
		1PAC	73932	143059	450634	175962	143	114	525	2580	147432
		1TAC	391	4930	15529	6064	5	.	19	220	435
		2HAC	152	6582	20732	8095	7	.	19	0	6
		2PAC	3129	28204	88843	34691	28	22	16	810	38687
		2TAC	782	84696	266791	104176	85	.	585	32	715
		Tot typ	81282	329994	1039482	405893	330	136	1345	3641	187331

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	Aircraft_ICAO									
		1PAC	52	145	456	178	0	0	0	4	176
		1TAC	7	128	404	158	0	.	1	2	8
		2BAC	44	1492	4699	1835	1	.	9	32	94
		2JAC	6	1772	5580	2179	2	.	18	2	24
		2PAC	8	37	115	45	0	0	0	1	33
		2TAC	35	1149	3619	1413	1	.	7	11	35
		3BAC	2	115	361	141	0	.	1	1	3
		AA1	2	3	11	4	0	0	0	0	4
		AA5	1	2	5	2	0	0	0	0	2
		AC11	3	14	43	17	0	0	0	0	19
		AC95	2	49	154	60	0	.	0	4	3
		AEST	1	9	28	11	0	0	0	0	12
		AS02	3	5	16	6	0	0	0	0	6
		AS16	3	5	16	6	0	0	0	0	6
		ASTRA	1	38	120	47	0	.	0	0	1
		AT43	14	892	2809	1097	1	.	8	0	11
		B190	6	219	691	270	0	.	1	4	12
		B350	154	5190	16349	6384	5	.	22	43	294
		B463	23	5880	18521	7232	6	.	44	11	100
		BA11	2	705	2220	867	1	.	7	1	10
		BE20	23	673	2119	827	1	.	3	4	18
		BE30	4	135	425	166	0	.	1	1	8
		BE33	9	32	100	39	0	0	0	1	39
		BE36	1	5	14	6	0	0	0	0	6
		BE40	2	79	249	97	0	.	0	6	6
		BE55	2	18	57	22	0	0	0	1	25
		BE58	1	9	28	11	0	0	0	0	12

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	BE95	13	117	369	144	0	0	0	3	161
		BE9L	12	250	786	307	0	.	1	0	5
		C152	3	5	16	6	0	0	0	0	6
		C172	2	4	12	5	0	0	0	0	4
		C182	19	86	270	105	0	0	0	2	117
		C206	4	18	57	22	0	0	0	1	25
		C208	2	22	69	27	0	.	0	0	0
		C210	12	54	170	67	0	0	0	2	74
		C25A	14	422	1328	518	0	.	1	13	36
		C340	17	153	483	188	0	0	0	4	210
		C402	1	9	28	11	0	0	0	0	12
		C414	2	18	57	22	0	0	0	1	25
		C421	6	54	170	67	0	0	0	2	74
		C425	9	177	557	218	0	.	1	0	4
		C441	2	49	154	60	0	.	0	4	3
		C500	16	482	1517	593	0	.	2	15	41
		C501	18	542	1707	667	1	.	2	16	47
		C525	101	3041	9579	3740	3	.	10	93	262
		C52A	2	60	190	74	0	.	0	2	5
		C550	214	7413	23352	9118	7	.	35	176	458
		C551	14	481	1516	592	0	.	2	12	30
		C560	35	1389	4375	1708	1	.	7	85	95
		C56X	28	1173	3694	1442	1	.	8	35	49
		C650	11	420	1322	516	0	.	4	2	11
		C72R	1	2	6	2	0	0	0	0	2
		C750	4	445	1402	548	0	.	4	1	6
		C82R	35	158	497	194	0	0	0	5	216
		CL60	53	7913	24926	9733	8	.	57	13	139

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	D328	2620	189005	595364	232476	189	.	1866	0	1718
		DC3	1	15	49	19	0	0	0	0	9
		DH8C	3371	238692	751881	293591	239	.	2505	0	2339
		DHC6	2	48	152	59	0	.	0	0	1
		DR40	3	6	18	7	0	0	0	0	6
		DV20	5	8	27	10	0	0	0	0	9
		E120	2	116	366	143	0	.	1	0	2
		E121	2	82	258	101	0	.	1	0	1
		E135	21	2944	9275	3622	3	.	29	5	31
		F2TH	32	1672	5266	2056	2	.	24	11	50
		F900	15	859	2705	1056	1	.	7	4	25
		FA10	4	141	444	173	0	.	1	2	5
		FA20	4	163	514	201	0	.	1	1	4
		FA50	11	653	2058	804	1	.	5	3	17
		FOX	1	2	5	2	0	0	0	0	2
		GLAS	1	5	14	6	0	0	0	0	6
		GLEX	1	267	840	328	0	.	3	0	3
		GLF3	1	352	1110	433	0	.	4	1	5
		GLF4	2	605	1904	744	1	.	5	1	7
		GLF5	5	1335	4204	1641	1	.	12	1	15
		H25A	2	76	240	94	0	.	1	0	2
		H25B	36	1395	4395	1716	1	.	12	7	39
		J328	9	1100	3464	1353	1	.	13	2	19
		JS32	1	29	91	36	0	.	0	1	1
		L410	1	41	129	50	0	.	0	0	1
		LGEZ	4	7	21	8	0	0	0	0	7
		LJ31	9	317	1000	390	0	.	2	4	11
		LJ35	2	71	222	87	0	.	0	1	3

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	LJ40	1	35	111	43	0	.	0	0	1
		LJ45	13	458	1444	564	0	.	3	5	16
		LJ60	10	470	1481	578	0	.	4	1	13
		M20	19	40	125	49	0	0	0	1	48
		MU30	2	79	249	97	0	.	0	6	6
		P180	6	203	640	250	0	.	1	6	18
		P28A	41	77	244	95	0	0	0	1	81
		P28B	8	36	114	44	0	0	0	1	49
		P28R	10	21	66	26	0	0	0	1	23
		P31T	2	48	152	59	0	.	0	0	1
		PA27	15	135	426	166	0	0	0	4	185
		PA28	7	14	43	17	0	0	0	0	14
		PA31	3	27	85	33	0	0	0	1	37
		PA32	1	5	14	6	0	0	0	0	6
		PA34	121	559	1761	688	1	0	2	19	577
		PA46	26	119	374	146	0	0	0	3	124
		PAY1	9	174	548	214	0	.	1	0	4
		PAY2	12	289	909	355	0	.	2	0	5
		PAY4	6	237	746	291	0	.	2	1	6
		PC12	128	2497	7866	3071	2	.	11	55	173
		PL12	28	546	1721	672	1	.	2	12	38
		PRM1	4	120	379	148	0	.	0	4	10
		PULS	1	2	5	2	0	0	0	0	2
		R100	1	2	6	2	0	0	0	0	2
		R22	2	43	136	53	0	.	0	0	0
		R300	3	5	16	6	0	0	0	0	6
		R44	4	86	272	106	0	.	0	0	0
		S10S	1	1	4	2	0	0	0	0	1

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	SBR1	13	496	1563	610	0	.	4	2	14
		SF34	332	16490	51943	20282	16	.	128	52	423
		SHIP	2	8	25	10	0	0	0	0	10
		SW3	2	55	172	67	0	.	0	0	1
		TBM7	4	63	198	77	0	.	0	2	6
		TRIN	3	14	43	17	0	0	0	0	19
		VELO	5	10	31	12	0	0	0	0	13
		Tot typ	8074	507222	1597750	623883	507	2	4913	841	9358
	I	Aircraft_ICAO									
		1HAC	608	13133	41368	16153	13	.	38	0	12
		1PAC	514	1066	3357	1311	1	1	2	25	1244
		1TAC	57	1095	3449	1347	1	.	5	25	78
		2BAC	62	2208	6956	2716	2	.	13	53	128
		2JAC	12	3179	10014	3910	3	.	29	4	40
		2PAC	19	155	489	191	0	0	0	4	179
		2TAC	19	653	2055	803	1	.	4	9	16
		3BAC	8	458	1443	563	0	.	4	2	13
		A06	2718	58709	184933	72212	59	.	170	0	53
		A109	667	28814	90765	35442	29	.	83	0	26
		AA5	33	64	200	78	0	0	0	1	66
		AC11	98	403	1270	496	0	0	0	12	544
		AC95	6	147	462	180	0	.	1	13	8
		AEST	4	36	114	44	0	0	0	1	49
		ALO2	72	1555	4899	1913	2	.	4	0	1
		ALO3	236	5098	16057	6270	5	.	15	0	5
		AN2	14	108	341	133	0	0	1	1	66
		AR7	2	3	11	4	0	0	0	0	4
		AS02	10950	18547	58423	22813	19	15	38	382	20218

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	AS16	193	327	1030	402	0	0	1	7	356
		AS30	525	45360	142884	55793	45	.	399	0	61
		AS32	2	173	544	213	0	.	2	0	0
		AS50	1094	23630	74436	29065	24	.	68	0	21
		AS65	316	13651	43001	16791	14	.	39	0	12
		ASTR	2	87	273	107	0	.	1	0	2
		ASTRA	1	38	120	47	0	.	0	0	1
		AT43	16	1019	3210	1254	1	.	9	0	13
		ATL	2	3	11	4	0	0	0	0	4
		AVID	2	3	11	4	0	0	0	0	4
		B06	32	691	2177	850	1	.	2	0	1
		B066	333	7193	22657	8847	7	.	21	0	6
		B209	6	9	28	11	0	0	0	0	8
		B222	46	1771	5579	2179	2	.	5	0	2
		B350	193	6575	20711	8087	7	.	32	59	340
		B407	36	778	2449	956	1	.	2	0	1
		B461	6	1534	4832	1887	2	.	12	3	26
		B463	1	256	805	314	0	.	2	0	4
		BE20	15	446	1406	549	0	.	2	2	12
		BE23	52	88	277	108	0	0	0	2	96
		BE30	2	67	212	83	0	.	0	1	4
		BE33	121	541	1704	665	1	0	0	16	740
		BE35	44	172	541	211	0	0	0	5	222
		BE36	495	1882	5927	2314	2	1	7	44	1912
		BE40	6	237	747	292	0	.	1	17	18
		BE58	323	2902	9142	3570	3	2	1	83	3977
		BE77	4	7	21	8	0	0	0	0	7
		BE95	99	892	2811	1097	1	1	0	26	1224

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	BE9L	26	537	1691	660	1	.	3	1	11
		BE9T	2	51	162	63	0	.	0	0	1
		BU31	2	3	9	4	0	0	0	0	3
		BX2	8	14	43	17	0	0	0	0	15
		C130	4	866	2728	1065	1	.	6	0	7
		C150	38	45	142	55	0	0	0	1	43
		C152	257	435	1371	535	0	0	1	9	475
		C170	2	3	11	4	0	0	0	0	4
		C172	2280	3883	12232	4776	4	3	8	81	4256
		C175	2	5	14	6	0	0	0	0	4
		C177	2	4	12	5	0	0	0	0	5
		C182	817	3682	11597	4528	4	3	2	106	5050
		C206	2	9	28	11	0	0	0	0	12
		C208	2	22	69	27	0	.	0	0	0
		C210	28	126	397	155	0	0	0	4	173
		C25A	6	181	569	222	0	.	1	5	16
		C303	16	144	454	177	0	0	0	4	198
		C310	4	36	114	44	0	0	0	1	49
		C320	13	117	369	144	0	0	0	3	161
		C335	14	126	397	155	0	0	0	4	173
		C340	111	1000	3151	1230	1	1	0	29	1372
		C402	28	252	795	310	0	0	0	7	346
		C414	2	18	57	22	0	0	0	1	25
		C421	22	198	625	244	0	0	0	6	272
		C425	23	452	1424	556	0	.	2	1	10
		C441	2	49	154	60	0	.	0	4	3
		C500	51	1536	4837	1889	2	.	5	47	132
		C501	8	241	759	296	0	.	1	7	21

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	C525	57	1716	5406	2111	2	.	6	52	148
		C550	365	12543	39510	15428	13	.	58	307	795
		C551	12	413	1300	508	0	.	2	10	26
		C560	245	9583	30186	11787	10	.	43	656	721
		C56X	339	13437	42327	16528	13	.	62	936	998
		C650	9	344	1082	423	0	.	3	2	10
		C72R	62	120	378	148	0	0	0	2	124
		C750	2	223	701	274	0	.	2	1	3
		C77R	18	36	112	44	0	0	0	1	45
		C82R	701	3139	9888	3861	3	2	2	90	4296
		CL60	106	15826	49852	19466	16	.	113	25	277
		CM11	16	32	100	39	0	0	0	1	40
		CP10	428	847	2669	1042	1	1	1	22	1074
		D11	2	2	7	3	0	0	0	0	2
		D140	2	4	12	5	0	0	0	0	4
		D228	2	49	154	60	0	.	0	4	3
		D250	2	3	11	4	0	0	0	0	4
		D328	89	6420	20224	7897	6	.	63	0	58
		DA40	32	60	191	74	0	0	0	1	74
		DC3	7	108	341	133	0	0	1	1	66
		DG40	8	14	43	17	0	0	0	0	15
		DG80	46	78	245	96	0	0	0	2	85
		DH8C	17	1204	3792	1481	1	.	13	0	12
		DHC6	25	630	1985	775	1	.	2	28	56
		DIMO	1266	1804	5683	2219	2	1	17	45	1595
		DR10	4	5	14	6	0	0	0	0	4
		DR30	322	623	1963	766	1	0	2	11	642
		DR40	3283	6265	19736	7706	6	5	20	120	6644

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	DV20	305	517	1627	635	1	0	1	11	563
		E135	172	24099	75913	29642	24	.	239	43	257
		E300	2	4	12	5	0	0	0	0	5
		EC20	84	1814	5715	2232	2	.	5	0	2
		EC30	2	43	136	53	0	.	0	0	0
		EC35	2	43	136	53	0	.	0	0	0
		EC45	1597	68990	217320	84858	69	.	199	0	62
		ECHO	32	54	171	67	0	0	0	1	59
		EN28	6	130	408	159	0	.	0	0	0
		EN48	2	43	136	53	0	.	0	0	0
		EXPL	6	259	816	319	0	.	1	0	0
		F260	6	27	85	33	0	0	0	1	37
		F2TH	30	1567	4937	1928	2	.	22	10	47
		F900	66	3795	11954	4668	4	.	31	19	108
		FA10	10	353	1111	434	0	.	2	4	13
		FA20	6	229	721	282	0	.	2	1	7
		FA50	256	14713	46346	18097	15	.	122	73	421
		FOX	3	5	16	6	0	0	0	0	6
		G109	8	14	43	17	0	0	0	0	15
		G115	30	51	160	63	0	0	0	1	55
		G44	2	9	29	11	0	0	0	0	8
		GLAS	9	35	110	43	0	0	0	1	47
		GLEX	4	1067	3360	1312	1	.	11	0	13
		GLF3	4	1409	4440	1734	1	.	14	2	21
		GLF5	8	2135	6726	2626	2	.	20	2	25
		GY20	6	10	32	13	0	0	0	0	11
		GY80	2	3	11	4	0	0	0	0	4
		H25A	5	191	601	235	0	.	2	1	6

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	H25B	34	1324	4171	1629	1	.	11	7	36
		H269	2012	43459	136896	53455	43	.	126	0	39
		H500	4	86	272	106	0	.	0	0	0
		HR20	6	10	32	13	0	0	0	0	11
		HS25	8	305	962	376	0	.	3	2	9
		J3	374	628	1978	772	1	0	1	13	682
		J328	4	489	1540	601	0	.	6	1	8
		JS32	1	29	91	36	0	.	0	1	1
		JU52	37	858	2701	1055	1	1	5	11	524
		JUNR	38	64	203	79	0	0	0	1	70
		KA27	156	6739	21228	8289	7	.	19	0	6
		KMAX	8	173	544	213	0	.	0	0	0
		L410	5	205	645	252	0	.	2	0	3
		L8	2	3	11	4	0	0	0	0	4
		LAMA	81	1750	5511	2152	2	.	5	0	2
		LGEZ	2	3	11	4	0	0	0	0	4
		LJ31	3	106	333	130	0	.	1	1	4
		LJ35	127	4478	14107	5508	4	.	30	51	160
		LJ40	5	176	555	217	0	.	1	2	6
		LJ45	25	882	2777	1084	1	.	6	10	32
		LJ55	2	76	240	94	0	.	1	0	2
		LJ60	4	188	592	231	0	.	1	1	5
		LNC2	6	10	32	13	0	0	0	0	11
		M20	342	858	2702	1055	1	1	2	24	969
		MD3	2	3	11	4	0	0	0	0	4
		MOR2	2	4	12	5	0	0	0	0	4
		MU30	3	119	374	146	0	.	1	8	9
		NIMB	11	19	59	23	0	0	0	0	20

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	P149	6	27	85	33	0	0	0	1	37
		P180	6	203	640	250	0	.	1	6	18
		P210	48	216	681	266	0	0	0	6	297
		P28A	3447	6488	20437	7980	6	5	22	120	6763
		P28B	808	3641	11469	4479	4	3	2	105	4994
		P28R	309	672	2117	827	1	1	2	23	683
		P28T	198	436	1373	536	0	0	1	15	432
		P32R	41	185	582	227	0	0	0	5	253
		P32T	7	32	99	39	0	0	0	1	43
		P68	8	32	100	39	0	0	0	1	40
		PA16	2	3	11	4	0	0	0	0	4
		PA18	215	366	1153	450	0	0	1	7	398
		PA22	4	7	21	8	0	0	0	0	7
		PA24	18	81	256	100	0	0	0	2	111
		PA27	48	433	1363	532	0	0	0	12	593
		PA28	17	39	122	48	0	0	0	1	35
		PA31	3	27	85	33	0	0	0	1	37
		PA32	3	9	29	11	0	0	0	0	10
		PA34	2530	11252	35445	13840	11	9	35	406	10883
		PA38	31	53	165	65	0	0	0	1	57
		PA44	4	18	58	22	0	0	0	1	16
		PA46	356	1640	5167	2018	2	1	1	45	2148
		PAY1	114	2204	6942	2711	2	.	11	5	51
		PAY2	81	1984	6248	2440	2	.	11	2	34
		PAY4	28	1106	3484	1360	1	.	9	3	26
		PC12	624	12142	38247	14935	12	.	54	268	835
		PC6P	147	1853	5836	2279	2	.	7	83	163
		PC6T	59	719	2266	885	1	.	3	25	52

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	PC7	261	3289	10362	4046	3	.	13	147	290
		PC9	60	986	3106	1213	1	.	4	9	57
		PILO	2	3	11	4	0	0	0	0	4
		PL12	26	507	1598	624	1	.	2	11	35
		PRM1	2	60	190	74	0	.	0	2	5
		PULS	11	19	59	23	0	0	0	0	20
		R100	1	2	6	2	0	0	0	0	2
		R200	2	3	11	4	0	0	0	0	4
		R22	1099	23738	74776	29198	24	.	69	0	21
		R300	64	115	364	142	0	0	0	2	122
		R44	383	8273	26059	10176	8	.	24	0	7
		R90R	14	63	199	78	0	0	0	2	87
		RV4	4	7	21	8	0	0	0	0	7
		S05R	6	12	37	14	0	0	0	0	12
		S10S	1	1	4	2	0	0	0	0	1
		S208	7	32	99	39	0	0	0	1	43
		SBR1	13	496	1563	610	0	.	4	2	14
		SC01	70	119	373	146	0	0	0	2	129
		SF25	310	525	1654	646	1	0	1	11	572
		SF34	9	447	1408	550	0	.	3	1	11
		SR20	8	16	50	19	0	0	0	0	20
		SU26	2	9	28	11	0	0	0	0	12
		SW3	2	55	172	67	0	.	0	0	1
		TAMP	2	3	11	4	0	0	0	0	4
		TBM7	14	220	694	271	0	.	1	8	22
		TOBA	18	35	110	43	0	0	0	1	36
		TRIN	54	243	767	299	0	0	0	7	334
		VELO	59	117	368	144	0	0	0	3	148

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	VENT	4	7	21	8	0	0	0	0	7
		VEZE	4	5	14	6	0	0	0	0	4
		WA40	2	4	12	5	0	0	0	0	4
		WA42	8	36	114	44	0	0	0	1	49
		Z143	2	9	28	11	0	0	0	0	12
		Tot typ	48960	605303	1906706	744523	605	64	2632	5103	98020
5 Lugano	A	Aircraft_ICAO									
		1HAC	2	43	136	53	0	.	0	0	0
		1PAC	203	578	1821	711	1	0	1	18	620
		1TAC	3	42	131	51	0	.	0	1	2
		2BAC	82	2634	8298	3240	3	.	11	79	200
		2HAC	2	86	272	106	0	.	0	0	0
		2JAC	69	18285	57596	22490	18	.	180	8	230
		2PAC	52	322	1014	396	0	0	1	10	377
		2TAC	85	2215	6976	2724	2	.	9	80	73
		3BAC	92	5283	16643	6499	5	.	44	26	151
		A109	146	6307	19868	7758	6	.	18	0	6
		AC11	1	5	14	6	0	0	0	0	6
		AC90	6	147	462	180	0	.	1	13	8
		AC95	76	1858	5854	2286	2	.	16	160	103
		AEST	1	9	28	11	0	0	0	0	12
		AS02	1	2	5	2	0	0	0	0	2
		AS16	1	2	5	2	0	0	0	0	2
		AS32	1	86	272	106	0	.	1	0	0
		AS50	13	281	885	345	0	.	1	0	0
		AS55	8	346	1089	425	0	.	1	0	0
		AS65	21	907	2858	1116	1	.	3	0	1
		ASTR	2	87	273	107	0	.	1	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	AT45	1	73	231	90	0	.	1	0	1
		B06	6	130	408	159	0	.	0	0	0
		B066	4	86	272	106	0	.	0	0	0
		B190	2	81	254	99	0	.	0	2	5
		B350	9	303	955	373	0	.	1	3	17
		BA46	1	269	847	331	0	.	2	1	4
		BE20	25	733	2310	902	1	.	4	4	20
		BE30	2	67	212	83	0	.	0	1	4
		BE33	5	20	64	25	0	0	0	1	27
		BE35	1	5	14	6	0	0	0	0	6
		BE36	6	26	80	31	0	0	0	1	32
		BE40	6	237	747	292	0	.	1	17	18
		BE58	21	189	596	233	0	0	0	5	260
		BE60	4	36	114	44	0	0	0	1	49
		BE9L	14	290	913	357	0	.	1	0	6
		BE9T	8	206	649	253	0	.	1	0	4
		BK17	2	86	272	106	0	.	0	0	0
		C152	3	5	16	6	0	0	0	0	6
		C172	26	45	141	55	0	0	0	1	49
		C182	116	523	1647	643	1	0	0	15	717
		C206	1	5	14	6	0	0	0	0	6
		C210	11	50	156	61	0	0	0	1	68
		C25A	13	391	1233	481	0	.	1	12	34
		C310	22	198	625	244	0	0	0	6	272
		C340	4	36	114	44	0	0	0	1	49
		C414	3	27	85	33	0	0	0	1	37
		C441	2	55	172	67	0	.	0	0	1
		C500	17	512	1612	630	1	.	2	16	44

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	C501	6	181	569	222	0	.	1	5	16
		C525	113	3402	10717	4185	3	.	11	104	293
		C52A	1	30	95	37	0	.	0	1	3
		C550	213	7326	23076	9011	7	.	34	178	462
		C551	16	550	1733	677	1	.	3	13	35
		C560	23	878	2767	1080	1	.	4	53	64
		C56X	84	3402	10717	4185	3	.	19	183	209
		C650	6	229	721	282	0	.	2	1	7
		C82R	6	27	85	33	0	0	0	1	37
		CL30	4	209	658	257	0	.	3	1	6
		CL60	23	3434	10817	4224	3	.	25	5	60
		COZY	4	7	21	8	0	0	0	0	7
		D328	6	433	1363	532	0	.	4	0	4
		DH80	1	2	5	2	0	0	0	0	2
		DH8C	51	3611	11375	4442	4	.	38	0	35
		DHC2	2	15	49	19	0	0	0	0	9
		DIMO	4	6	18	7	0	0	0	0	5
		DR30	1	2	6	2	0	0	0	0	2
		DR40	4	7	23	9	0	0	0	0	8
		DV20	7	12	37	15	0	0	0	0	13
		EC20	8	173	544	213	0	.	0	0	0
		EC25	2	43	136	53	0	.	0	0	0
		F260	1	5	14	6	0	0	0	0	6
		F2TH	65	3396	10696	4177	3	.	48	22	102
		F900	182	10429	32851	12827	10	.	86	52	300
		FA10	6	212	666	260	0	.	1	2	8
		FA20	2	87	273	107	0	.	1	0	2
		FA50	20	1177	3706	1447	1	.	10	6	32

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	FOX	1	2	5	2	0	0	0	0	2
		G115	4	7	21	8	0	0	0	0	7
		GLF4	4	1209	3809	1487	1	.	11	2	14
		GLF5	4	1066	3358	1311	1	.	11	0	13
		GULF	2	605	1904	744	1	.	5	1	7
		H25A	5	191	601	235	0	.	2	1	6
		H25B	64	2558	8058	3147	3	.	21	13	67
		H500	5	108	340	133	0	.	0	0	0
		HK36	2	3	11	4	0	0	0	0	4
		J3	1	1	4	1	0	0	0	0	1
		J328	2	244	770	301	0	.	3	0	4
		KA27	1	43	136	53	0	.	0	0	0
		KL07	2	4	12	5	0	0	0	0	4
		L200	1	5	14	6	0	0	0	0	4
		LGEZ	1	2	5	2	0	0	0	0	2
		LJ35	1	35	111	43	0	.	0	0	1
		LJ40	4	141	444	173	0	.	1	2	5
		LJ45	19	670	2110	824	1	.	4	8	24
		LJ60	3	141	444	173	0	.	1	0	4
		LNC2	2	4	12	5	0	0	0	0	4
		M20	26	60	189	74	0	0	0	2	62
		M20J	6	11	34	13	0	0	0	0	12
		M20P	11	19	60	23	0	0	0	0	21
		M20T	2	5	14	6	0	0	0	0	4
		MU2	83	2266	7139	2787	2	.	19	3	44
		MU30	4	158	498	195	0	.	1	11	12
		OSCR	2	3	11	4	0	0	0	0	4
		P180	162	5489	17291	6752	5	.	22	169	474

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	P28A	144	278	874	341	0	0	1	6	291
		P28B	1	5	14	6	0	0	0	0	6
		P28R	108	210	663	259	0	0	0	5	263
		P28T	8	16	52	20	0	0	0	1	17
		P68	16	63	200	78	0	0	0	2	80
		PA18	6	10	32	13	0	0	0	0	11
		PA23	4	18	57	22	0	0	0	1	25
		PA24	6	27	85	33	0	0	0	1	37
		PA28	4	7	21	8	0	0	0	0	7
		PA30	2	6	18	7	0	0	0	0	5
		PA31	2	18	57	22	0	0	0	1	25
		PA32	2	9	28	11	0	0	0	0	12
		PA34	145	663	2088	815	1	1	2	25	595
		PA42	3	94	297	116	0	.	0	1	6
		PA46	71	330	1039	406	0	0	0	9	433
		PAY1	32	974	3068	1198	1	.	5	5	26
		PAY2	5	159	501	196	0	.	1	0	3
		PAY3	12	373	1175	459	0	.	2	3	19
		PC12	42	819	2581	1008	1	.	4	18	57
		PINO	2	4	12	5	0	0	0	0	4
		PP3	22	99	312	122	0	0	0	3	136
		PRM1	2	60	190	74	0	.	0	2	5
		R44	3	65	204	80	0	.	0	0	0
		SB20	549	59434	187216	73103	59	.	410	22	502
		SBR1	1	38	120	47	0	.	0	0	1
		SR20	1	2	6	2	0	0	0	0	3
		SR22	4	15	47	19	0	0	0	0	15
		SW3	2	55	172	67	0	.	0	0	1

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	TAMP	2	3	11	4	0	0	0	0	4
		TBM7	1	16	50	19	0	.	0	1	2
		Tot typ	3689	162411	511595	199766	162	3	1123	1433	8657
	I	Aircraft_ICAO									
		1HAC	8	173	544	213	0	.	0	0	0
		1PAC	168	589	1855	724	1	0	2	15	627
		1TAC	15	193	607	237	0	.	1	7	15
		2BAC	49	1552	4888	1909	2	.	7	44	120
		2HAC	2	86	272	106	0	.	0	0	0
		2JAC	1	149	470	184	0	.	1	0	3
		2TAC	29	731	2303	899	1	.	3	33	25
		3BAC	1	57	180	70	0	.	0	0	2
		A109	102	4406	13880	5420	4	.	13	0	4
		AA5	2	4	12	5	0	0	0	0	4
		AC11	10	40	126	49	0	0	0	1	54
		AC90	44	1076	3389	1323	1	.	9	93	60
		AC95	26	636	2003	782	1	.	5	55	35
		AEST	5	45	142	55	0	0	0	1	62
		AS02	5	8	27	10	0	0	0	0	9
		AS16	19	32	101	40	0	0	0	1	35
		AS32	1	86	272	106	0	.	1	0	0
		AS33	2	173	544	213	0	.	2	0	0
		AS50	1436	31018	97705	38152	31	.	90	0	28
		AS55	6	259	816	319	0	.	1	0	0
		AS65	29	1253	3946	1541	1	.	4	0	1
		ASTR	4	174	547	214	0	.	1	1	4
		AT45	160	11737	36970	14436	12	.	124	0	109
		B06	8	173	544	213	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	B066	18	389	1225	478	0	.	1	0	0
		B105	6	259	816	319	0	.	1	0	0
		B222	2	86	272	106	0	.	0	0	0
		B350	151	5089	16031	6260	5	.	22	42	289
		B407	4	86	272	106	0	.	0	0	0
		BA46	103	27700	87254	34071	28	.	213	56	447
		BE20	1	29	91	36	0	.	0	0	1
		BE33	21	88	277	108	0	0	0	3	117
		BE35	7	27	85	33	0	0	0	1	35
		BE36	14	56	175	68	0	0	0	1	62
		BE58	5	45	142	55	0	0	0	1	62
		BE95	2	18	57	22	0	0	0	1	25
		BE9L	10	206	648	253	0	.	1	0	4
		C150	381	633	1994	778	1	1	1	13	686
		C152	1799	3047	9599	3748	3	2	6	63	3322
		C172	54	93	293	114	0	0	0	2	102
		C182	380	1712	5394	2106	2	1	1	49	2349
		C206	5	23	71	28	0	0	0	1	31
		C210	3	14	43	17	0	0	0	0	19
		C25A	1	30	95	37	0	.	0	1	3
		C340	2	18	57	22	0	0	0	1	25
		C421	10	90	284	111	0	0	0	3	124
		C500	5	151	474	185	0	.	1	5	13
		C525	27	813	2561	1000	1	.	3	25	70
		C52A	1	30	95	37	0	.	0	1	3
		C550	134	4626	14571	5689	5	.	22	112	289
		C551	4	138	433	169	0	.	1	3	9
		C560	25	978	3081	1203	1	.	4	67	73

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	C56X	66	2621	8256	3224	3	.	12	179	192
		C72R	10	19	61	24	0	0	0	0	20
		C77R	2	4	12	5	0	0	0	0	5
		C82R	18	81	256	100	0	0	0	2	111
		CL60	25	3733	11758	4591	4	.	27	6	65
		D11	2	3	11	4	0	0	0	0	4
		D140	2	4	12	5	0	0	0	0	5
		D250	2	3	11	4	0	0	0	0	4
		D328	22	1587	4999	1952	2	.	16	0	14
		DA40	6	12	37	15	0	0	0	0	15
		DC3	4	62	195	76	0	0	0	1	38
		DH80	1	2	5	2	0	0	0	0	2
		DH8C	3581	253562	798720	311881	254	.	2661	0	2485
		DIMO	4	6	18	7	0	0	0	0	5
		DR10	2	2	7	3	0	0	0	0	2
		DR30	3	6	18	7	0	0	0	0	6
		DR40	94	166	523	204	0	0	0	3	184
		DV20	33	56	176	69	0	0	0	1	61
		EC20	44	950	2994	1169	1	.	3	0	1
		EC30	8	173	544	213	0	.	0	0	0
		EXPL	4	173	544	213	0	.	0	0	0
		F260	17	77	241	94	0	0	0	2	105
		F2TH	43	2246	7076	2763	2	.	32	15	68
		F900	53	3035	9559	3733	3	.	25	15	87
		FA50	66	3779	11904	4648	4	.	31	19	109
		FOX	19	32	101	40	0	0	0	1	35
		G109	2	3	11	4	0	0	0	0	4
		G115	2	3	11	4	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	GLF4	4	1209	3809	1487	1	.	11	2	14
		GULF	2	605	1904	744	1	.	5	1	7
		H25A	1	38	120	47	0	.	0	0	1
		H25B	8	326	1028	401	0	.	3	2	8
		H269	20	432	1361	531	0	.	1	0	0
		H500	15	324	1021	399	0	.	1	0	0
		HR20	8	14	43	17	0	0	0	0	15
		J3	12	15	46	18	0	0	0	0	14
		KA27	3	130	408	159	0	.	0	0	0
		KL07	2	4	12	5	0	0	0	0	4
		L200	3	14	43	17	0	0	0	1	12
		LGEZ	1	2	5	2	0	0	0	0	2
		LJ35	1	35	111	43	0	.	0	0	1
		LJ45	17	599	1888	737	1	.	4	7	21
		LJ60	1	47	148	58	0	.	0	0	1
		LNC4	2	5	14	6	0	0	0	0	4
		M20	66	178	560	219	0	0	1	5	189
		M20P	3	6	19	7	0	0	0	0	8
		M5	6	27	85	33	0	0	0	1	37
		M7	2	9	28	11	0	0	0	0	12
		MD60	6	130	408	159	0	.	0	0	0
		MU2	1	27	86	34	0	.	0	0	1
		P180	28	949	2989	1167	1	.	4	29	82
		P28A	4496	8397	26452	10329	8	7	27	157	8781
		P28B	41	185	582	227	0	0	0	5	253
		P28R	635	1252	3943	1540	1	1	2	32	1575
		P28T	22	50	156	61	0	0	0	2	46
		P32R	2	9	28	11	0	0	0	0	12

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	P32T	2	9	28	11	0	0	0	0	12
		P68	22	88	278	109	0	0	0	2	109
		PA18	36	62	195	76	0	0	0	1	67
		PA34	138	630	1983	774	1	0	2	24	568
		PA38	4	7	21	8	0	0	0	0	7
		PA42	1	31	99	39	0	.	0	0	2
		PA46	89	411	1295	506	0	0	0	11	544
		PAY1	2	61	192	75	0	.	0	0	2
		PAY2	3	74	233	91	0	.	0	0	1
		PC12	70	1366	4301	1680	1	.	6	30	94
		PC6P	6	76	238	93	0	.	0	3	7
		PC6T	24	302	953	372	0	.	1	13	27
		PC7	30	379	1193	466	0	.	2	16	32
		PP3	215	969	3052	1192	1	1	0	28	1329
		R300	14	27	85	33	0	0	0	0	28
		R44	1	22	68	27	0	.	0	0	0
		RALL	2	2	7	3	0	0	0	0	2
		SB20	1099	118976	374773	146340	119	.	822	45	1004
		SBR1	1	38	120	47	0	.	0	0	1
		SC01	4	7	21	8	0	0	0	0	7
		SR20	3	6	19	7	0	0	0	0	8
		T6	8	62	195	76	0	0	0	1	38
		TBM7	5	79	248	97	0	.	0	3	8
		TOBA	2	4	12	5	0	0	0	0	4
		TRIN	8	36	114	44	0	0	0	1	49
		Tot typ	16639	512260	1613618	630080	512	16	4247	1372	28040

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	Aircraft_ICAO									
		1HAC	2	43	136	53	0	.	0	0	0
		1PAC	162	502	1580	617	1	0	1	13	645
		1TAC	31	415	1306	510	0	.	2	15	18
		2BAC	106	3412	10748	4197	3	.	15	86	246
		2HAC	2	86	272	106	0	.	0	0	0
		2JAC	29	5429	17100	6677	5	.	44	8	81
		2PAC	8	37	115	45	0	0	0	1	33
		2TAC	6	169	533	208	0	.	1	1	6
		3BAC	71	4623	14561	5686	5	.	38	24	101
		A109	10	432	1361	531	0	.	1	0	0
		AA5	2	3	11	4	0	0	0	0	4
		AC11	5	23	71	28	0	0	0	1	31
		AC14	2	9	28	11	0	0	0	0	12
		AEST	50	451	1419	554	0	0	0	13	618
		ALO2	7	151	476	186	0	.	0	0	0
		AS02	4	7	21	8	0	0	0	0	7
		AS16	2	3	11	4	0	0	0	0	4
		AS26	2	3	11	4	0	0	0	0	4
		AS32	1	86	272	106	0	.	1	0	0
		AS35	4	86	272	106	0	.	0	0	0
		AS50	53	1145	3606	1408	1	.	3	0	1
		AS65	2	86	272	106	0	.	0	0	0
		AT43	10	644	2030	793	1	.	6	0	8
		ATL	2	3	11	4	0	0	0	0	4
		B066	1	22	68	27	0	.	0	0	0
		B190	2	81	254	99	0	.	0	2	5
		B350	5	169	531	207	0	.	1	1	10

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	B407	13	281	885	345	0	.	1	0	0
		B462	42	10742	33838	13213	11	.	80	21	185
		B463	46	11760	37043	14464	12	.	88	23	201
		B722	1	682	2147	838	1	.	9	1	4
		BA46	27	7261	22872	8931	7	.	56	15	117
		BE20	846	25685	80908	31592	26	.	124	131	683
		BE23	1	2	5	2	0	0	0	0	2
		BE30	21	708	2229	871	1	.	3	6	40
		BE33	8	32	100	39	0	0	0	1	41
		BE35	3	14	43	17	0	0	0	0	19
		BE36	42	189	596	233	0	0	0	5	260
		BE40	6	253	796	311	0	.	2	7	10
		BE60	25	225	710	277	0	0	0	6	309
		BE90	4	88	277	108	0	.	0	0	2
		BE95	4	31	97	38	0	0	0	1	41
		BE9L	52	1110	3497	1366	1	.	6	2	23
		BE9T	2	51	162	63	0	.	0	0	1
		BL1	1	2	5	2	0	0	0	0	2
		C150	2	2	7	3	0	0	0	0	2
		C152	4	7	21	8	0	0	0	0	7
		C172	26	44	139	54	0	0	0	1	48
		C177	2	4	12	5	0	0	0	0	5
		C182	56	252	795	310	0	0	0	7	346
		C206	4	18	57	22	0	0	0	1	25
		C210	16	72	227	89	0	0	0	2	99
		C25A	19	572	1802	704	1	.	2	17	49
		C303	2	18	57	22	0	0	0	1	25
		C310	1	9	28	11	0	0	0	0	12

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	C340	3	27	85	33	0	0	0	1	37
		C402	2	18	57	22	0	0	0	1	25
		C404	2	18	57	22	0	0	0	1	25
		C414	14	126	397	155	0	0	0	4	173
		C421	2	18	57	22	0	0	0	1	25
		C500	76	2288	7208	2814	2	.	8	70	197
		C501	7	211	664	259	0	.	1	6	18
		C525	97	2920	9199	3592	3	.	10	89	252
		C52A	2	60	190	74	0	.	0	2	5
		C550	115	3901	12288	4798	4	.	18	96	254
		C551	108	3714	11698	4568	4	.	17	91	235
		C560	37	1393	4388	1713	1	.	7	64	91
		C56X	112	4785	15073	5886	5	.	37	66	140
		C650	37	1412	4448	1737	1	.	12	7	40
		C750	7	814	2564	1001	1	.	7	2	10
		CL60	27	4031	12698	4958	4	.	29	6	71
		CP10	2	4	12	5	0	0	0	0	5
		D140	3	6	18	7	0	0	0	0	6
		D250	1	2	5	2	0	0	0	0	2
		D328	10	721	2272	887	1	.	7	0	7
		DA20	2	3	11	4	0	0	0	0	4
		DA40	3	6	18	7	0	0	0	0	7
		DIMO	15	21	67	26	0	0	0	1	19
		DR10	2	2	7	3	0	0	0	0	2
		DR30	1	2	5	2	0	0	0	0	2
		DR40	201	371	1168	456	0	0	1	8	414
		DR46	2	4	12	5	0	0	0	0	4
		DR48	2	4	12	5	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	E135	3	421	1328	518	0	.	4	1	4
		E145	2	297	934	365	0	.	3	0	5
		EC20	42	907	2858	1116	1	.	3	0	1
		EC30	16	346	1089	425	0	.	1	0	0
		EUPA	2	3	11	4	0	0	0	0	4
		F260	2	9	28	11	0	0	0	0	12
		F2TH	91	4754	14974	5847	5	.	68	31	143
		F406	2	39	124	48	0	.	0	0	1
		F900	43	2470	7780	3038	2	.	20	12	70
		FA10	12	423	1333	520	0	.	3	5	15
		FA20	2	87	273	107	0	.	1	0	2
		FA50	61	3862	12164	4750	4	.	32	20	90
		FOX	1	2	5	2	0	0	0	0	2
		GALX	2	244	770	301	0	.	3	0	4
		GLAS	3	6	19	7	0	0	0	0	8
		GLEX	1	267	840	328	0	.	3	0	3
		GLF4	7	2116	6665	2603	2	.	19	3	25
		GLF5	7	1868	5885	2298	2	.	17	1	22
		GROB	2	3	11	4	0	0	0	0	4
		H25A	6	229	721	282	0	.	2	1	7
		H25B	74	2880	9071	3542	3	.	24	14	79
		H25C	2	94	296	116	0	.	1	0	3
		H269	1	22	68	27	0	.	0	0	0
		HK36	2	3	11	4	0	0	0	0	4
		HR10	17	77	241	94	0	0	0	2	105
		HR20	3	5	16	6	0	0	0	0	6
		HU30	1	22	68	27	0	.	0	0	0
		HU50	1	22	68	27	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	HUNT	22	2270	7150	2792	2	.	8	17	159
		HUSK	1	2	6	2	0	0	0	0	2
		J3	1	2	5	2	0	0	0	0	2
		J328	10	1222	3849	1503	1	.	14	2	21
		L19	1	5	14	6	0	0	0	0	6
		LJ31	119	4196	13218	5161	4	.	28	48	150
		LJ35	12	423	1333	520	0	.	3	5	15
		LJ40	2	71	222	87	0	.	0	1	3
		LJ45	23	811	2555	998	1	.	5	9	29
		LJ60	2	94	296	116	0	.	1	0	3
		LNC2	2	4	12	5	0	0	0	0	4
		LNC4	3	7	22	8	0	0	0	0	6
		M20	100	202	638	249	0	0	0	5	248
		M20J	2	3	11	4	0	0	0	0	4
		M20T	2	5	14	6	0	0	0	0	4
		M4	1	2	6	2	0	0	0	0	3
		M7	1	5	14	6	0	0	0	0	6
		MB2	1	2	5	2	0	0	0	0	2
		MCR4	5	8	27	10	0	0	0	0	9
		MU2	6	164	516	202	0	.	1	0	3
		NAVI	1	2	7	3	0	0	0	0	2
		P149	9	41	128	50	0	0	0	1	56
		P180	6	203	640	250	0	.	1	6	18
		P210	29	139	437	171	0	0	0	4	174
		P28A	59	114	358	140	0	0	0	2	117
		P28B	8	36	114	44	0	0	0	1	49
		P28R	30	61	193	75	0	0	0	2	71
		P28T	9	19	61	24	0	0	0	1	20

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	P32R	5	23	71	28	0	0	0	1	31
		P46T	2	24	76	30	0	.	0	0	0
		PA18	40	75	236	92	0	0	0	1	78
		PA23	2	18	57	22	0	0	0	1	25
		PA24	6	21	67	26	0	0	0	1	28
		PA27	4	36	114	44	0	0	0	1	49
		PA28	21	39	123	48	0	0	0	1	41
		PA31	4	36	114	44	0	0	0	1	49
		PA32	6	27	85	33	0	0	0	1	37
		PA34	29	131	414	162	0	0	0	5	121
		PA46	20	90	284	111	0	0	0	3	124
		PAY1	22	425	1340	523	0	.	2	1	10
		PAY2	5	127	400	156	0	.	1	0	3
		PC12	10	197	621	242	0	.	1	4	13
		PC6T	6	76	238	93	0	.	0	3	7
		R100	19	37	116	45	0	0	0	1	38
		R22	6	130	408	159	0	.	0	0	0
		R300	20	39	122	48	0	0	0	1	40
		R44	4	86	272	106	0	.	0	0	0
		R90R	2	9	28	11	0	0	0	0	12
		RF6	1	2	5	2	0	0	0	0	2
		RH44	2	43	136	53	0	.	0	0	0
		S315	1	22	68	27	0	.	0	0	0
		S350	2	43	136	53	0	.	0	0	0
		SB20	4	433	1364	533	0	.	3	0	4
		SC01	1	2	5	2	0	0	0	0	2
		SF25	4	7	21	8	0	0	0	0	7
		SR20	4	8	25	10	0	0	0	0	10

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	SW3	2	55	172	67	0	.	0	0	1
		T28	6	46	146	57	0	0	0	1	28
		TB20	2	9	28	11	0	0	0	0	12
		TBM7	36	566	1783	696	1	.	2	21	56
		TMK1	1	2	6	2	0	0	0	0	3
		TOBA	1	2	6	2	0	0	0	0	3
		TRIN	3	14	43	17	0	0	0	0	19
		VAMP	4	413	1300	508	0	.	2	3	29
		VIX	2	3	11	4	0	0	0	0	4
		WA40	1	2	6	2	0	0	0	0	2
		WW24	1	38	120	47	0	.	0	0	1
		Tot typ	3935	140059	441186	172273	140	3	920	1179	9159
	I	Aircraft_ICAO									
		1HAC	16	346	1089	425	0	.	1	0	0
		1PAC	395	1116	3514	1372	1	1	1	29	1405
		1TAC	8	113	355	139	0	.	0	3	4
		2BAC	32	989	3116	1217	1	.	4	29	80
		2JAC	5	1052	3315	1295	1	.	9	2	15
		2PAC	2	18	57	22	0	0	0	1	25
		3BAC	1	65	205	80	0	.	1	0	1
		A06	32	691	2177	850	1	.	2	0	1
		A109	36	1555	4899	1913	2	.	4	0	1
		AA5	69	131	414	162	0	0	0	2	136
		AC11	81	337	1060	414	0	0	0	10	454
		AEST	86	775	2442	953	1	1	0	22	1063
		ALO2	70	1512	4763	1860	2	.	4	0	1
		ALO3	2073	44777	141047	55075	45	.	129	0	40
		AR7	2	3	11	4	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	AS02	320	542	1707	667	1	0	1	11	591
		AS16	18	30	96	38	0	0	0	1	33
		AS26	72	122	384	150	0	0	0	3	133
		AS32	1	86	272	106	0	.	1	0	0
		AS50	2480	53568	168739	65889	54	.	155	0	48
		AS65	42	1814	5715	2232	2	.	5	0	2
		AT43	2	135	425	166	0	.	1	0	1
		ATL	398	674	2124	829	1	1	1	14	735
		B06	23	497	1565	611	0	.	1	0	0
		B066	31	670	2109	824	1	.	2	0	1
		B222	2	86	272	106	0	.	0	0	0
		B350	17	573	1805	705	1	.	2	5	32
		B407	356	7690	24222	9458	8	.	22	0	7
		B462	16	4131	13014	5082	4	.	28	12	81
		B463	26	6647	20937	8176	7	.	50	13	113
		B47G	4	86	272	106	0	.	0	0	0
		BA46	31	8337	26261	10254	8	.	64	17	135
		BE20	106	3220	10143	3961	3	.	16	16	86
		BE23	5	9	28	11	0	0	0	0	11
		BE30	9	303	955	373	0	.	1	3	17
		BE33	67	302	951	371	0	0	0	9	414
		BE35	70	244	770	301	0	0	0	8	301
		BE36	83	343	1080	422	0	0	1	9	410
		BE58	14	126	397	155	0	0	0	4	173
		BE60	14	126	397	155	0	0	0	4	173
		BE90	2	44	138	54	0	.	0	0	1
		BE95	56	479	1509	589	0	0	0	14	650
		BE9L	16	339	1069	418	0	.	2	1	7

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	BL1	1	2	5	2	0	0	0	0	2
		BX2	2	3	11	4	0	0	0	0	4
		C150	78	109	343	134	0	0	0	2	108
		C152	192	325	1024	400	0	0	1	7	355
		C170	6	10	32	13	0	0	0	0	11
		C172	561	967	3046	1190	1	1	2	20	1073
		C175	2	5	14	6	0	0	0	0	4
		C177	8	16	49	19	0	0	0	0	16
		C180	2	9	28	11	0	0	0	0	12
		C182	350	1577	4968	1940	2	1	1	45	2163
		C206	274	1235	3889	1519	1	1	1	35	1694
		C210	8	36	114	44	0	0	0	1	49
		C25A	3	90	285	111	0	.	0	3	8
		C310	2	18	57	22	0	0	0	1	25
		C320	2	18	57	22	0	0	0	1	25
		C340	5	45	142	55	0	0	0	1	62
		C402	2	18	57	22	0	0	0	1	25
		C414	2	18	57	22	0	0	0	1	25
		C425	2	39	124	48	0	.	0	0	1
		C500	10	301	948	370	0	.	1	9	26
		C501	3	90	285	111	0	.	0	3	8
		C525	5	151	474	185	0	.	1	5	13
		C550	36	1243	3914	1528	1	.	6	30	78
		C551	4	138	433	169	0	.	1	3	9
		C560	3	112	353	138	0	.	1	2	5
		C56X	46	1848	5822	2273	2	.	10	88	108
		C650	5	191	601	235	0	.	2	1	6
		C72R	32	62	195	76	0	0	0	1	64

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	C750	1	123	387	151	0	.	1	0	1
		C77R	30	59	187	73	0	0	0	2	75
		C82R	42	189	596	233	0	0	0	5	260
		CE43	4	18	57	22	0	0	0	1	25
		CL60	11	1642	5173	2020	2	.	12	3	29
		CP10	1223	2421	7626	2978	2	2	4	63	3070
		CP30	2	3	11	4	0	0	0	0	4
		D11	4	7	21	8	0	0	0	0	7
		D140	5	10	31	12	0	0	0	0	12
		D250	21	36	112	44	0	0	0	1	39
		D328	20	1443	4545	1775	1	.	14	0	13
		DA40	25	42	133	52	0	0	0	1	46
		DC3	4	62	195	76	0	0	0	1	38
		DG80	26	44	139	54	0	0	0	1	48
		DIMO	1491	2088	6577	2568	2	2	22	53	1798
		DO27	8	36	114	44	0	0	0	1	49
		DR10	22	28	89	35	0	0	0	1	28
		DR30	28	52	163	64	0	0	0	1	54
		DR40	17619	31511	99260	38759	32	25	68	678	35452
		DV20	256	434	1366	533	0	0	1	9	473
		E135	3	421	1328	518	0	.	4	1	4
		E200	120	238	748	292	0	0	0	6	301
		E300	14	28	87	34	0	0	0	1	35
		EC20	625	13500	42525	16605	14	.	39	0	12
		EC30	371	8014	25243	9857	8	.	23	0	7
		EC35	2	43	136	53	0	.	0	0	0
		ECHO	2	3	11	4	0	0	0	0	4
		EN28	6	130	408	159	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	EN48	4	86	272	106	0	.	0	0	0
		EXPE	2	3	11	4	0	0	0	0	4
		EXPL	8	346	1089	425	0	.	1	0	0
		EXTR	8	36	114	44	0	0	0	1	49
		F260	34	153	483	188	0	0	0	4	210
		F2TH	3	157	494	193	0	.	2	1	5
		F8L	16	27	85	33	0	0	0	1	30
		F900	21	1202	3788	1479	1	.	10	6	35
		FA20	2	87	273	107	0	.	1	0	2
		FA24	2	3	11	4	0	0	0	0	4
		FA50	20	1286	4052	1582	1	.	11	7	29
		FOX	5	8	27	10	0	0	0	0	9
		G109	2	3	11	4	0	0	0	0	4
		G115	6	10	32	13	0	0	0	0	11
		GALX	2	244	770	301	0	.	3	0	4
		GLAS	11	21	67	26	0	0	0	1	26
		GLEX	1	267	840	328	0	.	3	0	3
		GLF4	1	302	952	372	0	.	3	0	4
		GLF5	3	801	2522	985	1	.	7	1	9
		GY20	2	3	11	4	0	0	0	0	4
		H25B	17	670	2110	824	1	.	6	3	18
		H269	59	1274	4014	1568	1	.	4	0	1
		H500	8	173	544	213	0	.	0	0	0
		HR10	24	108	341	133	0	0	0	3	148
		HR20	349	591	1862	727	1	0	1	12	644
		HU30	1	22	68	27	0	.	0	0	0
		HU50	3	65	204	80	0	.	0	0	0
		HUNT	105	10833	34125	13325	11	.	40	82	760

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	HUSK	19	35	111	43	0	0	0	1	37
		J3	121	146	460	180	0	0	0	4	140
		J328	2	244	770	301	0	.	3	0	4
		JU52	14	325	1022	399	0	0	2	4	198
		JUNR	2	3	11	4	0	0	0	0	4
		KMAX	10	216	680	266	0	.	1	0	0
		L19	1	5	14	6	0	0	0	0	6
		L8	2	3	11	4	0	0	0	0	4
		LAMA	1942	41947	132134	51595	42	.	121	0	38
		LJ31	57	2010	6331	2472	2	.	13	23	72
		LJ35	4	141	444	173	0	.	1	2	5
		LJ45	6	212	666	260	0	.	1	2	8
		LNC2	148	251	791	309	0	0	1	5	274
		LNC4	3	7	22	8	0	0	0	0	6
		M20	1498	3016	9501	3710	3	2	5	79	3757
		M22	2	9	28	11	0	0	0	0	12
		M4	1	2	6	2	0	0	0	0	3
		M5	4	18	57	22	0	0	0	1	25
		M7	55	248	781	305	0	0	0	7	340
		MB2	1	2	5	2	0	0	0	0	2
		MCR4	4	7	21	8	0	0	0	0	7
		MD3	2	3	11	4	0	0	0	0	4
		MD60	6	130	408	159	0	.	0	0	0
		MS31	18	41	130	51	0	0	0	2	37
		NAVI	1	2	7	3	0	0	0	0	2
		NIPR	26	44	139	54	0	0	0	1	48
		P149	13	59	185	72	0	0	0	2	80
		P210	107	490	1544	603	0	0	0	14	656

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	P28A	3038	5757	18135	7081	6	5	20	106	5984
		P28B	244	1100	3464	1352	1	1	1	32	1508
		P28R	250	521	1640	640	1	0	1	16	588
		P28T	167	375	1181	461	0	0	1	14	353
		P32R	47	212	667	261	0	0	0	6	291
		P68	12	50	157	61	0	0	0	2	57
		PA16	14	24	75	29	0	0	0	0	26
		PA18	679	1268	3993	1559	1	1	4	24	1326
		PA22	2	3	11	4	0	0	0	0	4
		PA24	30	120	377	147	0	0	0	3	160
		PA27	2	9	29	11	0	0	0	0	8
		PA28	7	18	58	23	0	0	0	1	22
		PA31	8	72	227	89	0	0	0	2	99
		PA32	16	72	227	89	0	0	0	2	99
		PA34	127	568	1790	699	1	0	2	21	540
		PA38	18	30	96	38	0	0	0	1	33
		PA44	4	18	58	22	0	0	0	1	16
		PA46	60	300	946	370	0	0	0	7	347
		PC12	36	703	2214	865	1	.	3	16	49
		PC6T	433	5457	17190	6712	5	.	21	244	481
		PC7	44	567	1787	698	1	.	3	1	12
		PC9	20	329	1035	404	0	.	1	3	19
		PP3	16	72	227	89	0	0	0	2	99
		PULS	6	10	32	13	0	0	0	0	11
		R100	71	137	433	169	0	0	1	2	142
		R22	843	18209	57358	22397	18	.	53	0	16
		R300	782	1512	4763	1860	2	1	6	27	1559
		R44	10	216	680	266	0	.	1	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	R90R	8	36	114	44	0	0	0	1	49
		RALL	12	20	64	25	0	0	0	0	22
		RF6	49	73	230	90	0	0	0	1	65
		RV4	2	3	11	4	0	0	0	0	4
		S05R	2	5	14	6	0	0	0	0	4
		S10S	2	3	9	3	0	0	0	0	2
		SB20	4	433	1364	533	0	.	3	0	4
		SC01	7	12	37	15	0	0	0	0	13
		SF25	28	47	149	58	0	0	0	1	52
		SF28	2	3	11	4	0	0	0	0	4
		SPIT	7	32	99	39	0	0	0	1	43
		SR20	8	16	50	19	0	0	0	0	20
		T28	32	247	779	304	0	0	1	3	151
		T6	2	15	49	19	0	0	0	0	9
		TBM7	38	598	1883	735	1	.	2	22	59
		TFUN	76	129	405	158	0	0	0	3	140
		TMK1	1	2	6	2	0	0	0	0	3
		TOBA	61	119	375	147	0	0	0	3	135
		TRIN	42	189	596	233	0	0	0	5	260
		VAMP	45	4643	14625	5711	5	.	17	35	326
		VELO	2	4	12	5	0	0	0	0	5
		VEZE	50	56	177	69	0	0	0	1	52
		VIX	8	14	43	17	0	0	0	0	15
		WA40	3	6	18	7	0	0	0	0	6
		YK52	6	27	85	33	0	0	0	1	37
		Tot typ	43091	328868	1035935	404508	329	52	1112	2207	78358

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	Aircraft_ICAO									
		1HAC	2	43	136	53	0	.	0	0	0
		1PAC	49	157	494	193	0	0	0	4	203
		1TAC	2	40	127	50	0	.	0	1	3
		2BAC	17	562	1769	691	1	.	3	13	37
		2HAC	1	86	272	106	0	.	1	0	0
		2JAC	11	1344	4234	1653	1	.	16	2	23
		2PAC	7	54	171	67	0	0	0	2	70
		2TAC	27	717	2259	882	1	.	3	25	52
		A109	1	43	136	53	0	.	0	0	0
		AS02	4	7	21	8	0	0	0	0	7
		AS32	2	173	544	213	0	.	2	0	0
		ASTR	14	592	1864	728	1	.	5	3	13
		AT72	4	338	1064	416	0	.	4	0	2
		B06	1	22	68	27	0	.	0	0	0
		B350	4	135	425	166	0	.	1	1	8
		BAE1	2	511	1611	629	1	.	4	1	9
		BE20	8	235	740	289	0	.	1	1	6
		BE35	6	27	85	33	0	0	0	1	37
		BE36	16	72	227	89	0	0	0	2	99
		BE58	4	33	104	41	0	0	0	1	40
		BE9L	11	226	711	278	0	.	1	0	5
		C150	2	2	7	3	0	0	0	0	2
		C172	13	23	72	28	0	0	0	0	24
		C182	2	9	28	11	0	0	0	0	12
		C208	4	44	139	54	0	.	0	0	1
		C25A	4	120	379	148	0	.	0	4	10
		C303	2	18	57	22	0	0	0	1	25

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	C310	6	54	170	67	0	0	0	2	74
		C340	14	126	397	155	0	0	0	4	173
		C414	17	153	483	188	0	0	0	4	210
		C421	2	18	57	22	0	0	0	1	25
		C500	2	60	190	74	0	.	0	2	5
		C525	62	1867	5880	2296	2	.	6	57	161
		C52A	6	181	569	222	0	.	1	5	16
		C550	60	2133	6718	2623	2	.	10	69	136
		C560	25	954	3004	1173	1	.	5	45	61
		C56X	17	738	2324	908	1	.	6	4	16
		C650	9	344	1082	423	0	.	3	2	10
		C77R	1	2	6	2	0	0	0	0	3
		C82R	4	18	57	22	0	0	0	1	25
		CL60	11	1625	5118	1998	2	.	12	3	29
		CRJ2	2	299	941	367	0	.	2	0	5
		D328	1	72	227	89	0	.	1	0	1
		DA40	18	36	112	44	0	0	0	1	45
		DH3	28	2106	6634	2590	2	.	22	1	21
		DH4	1	132	417	163	0	.	2	1	1
		DH8C	54	3824	12044	4703	4	.	40	0	37
		DH8D	2877	381084	1200415	468733	381	.	4543	1579	3692
		DHC6	3	73	231	90	0	.	0	1	3
		DR40	4	7	21	8	0	0	0	0	7
		E121	2	82	258	101	0	.	1	0	1
		F2TH	4	209	658	257	0	.	3	1	6
		F50	12	1023	3223	1259	1	.	11	0	6
		F70	88	26601	83792	32719	27	.	239	43	308
		FA10	2	71	222	87	0	.	0	1	3

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	FA20	1	73	228	89	0	.	0	1	8
		FO50	16	1364	4298	1678	1	.	14	0	8
		GALX	3	367	1155	451	0	.	4	1	6
		GLEX	2	534	1682	657	1	.	5	0	6
		GLF5	4	1066	3358	1311	1	.	11	0	13
		H25A	5	191	601	235	0	.	2	1	6
		H25B	13	507	1596	623	1	.	4	2	14
		J328	4	489	1540	601	0	.	6	1	8
		LJ31	1	35	111	43	0	.	0	0	1
		LJ55	1	38	120	47	0	.	0	0	1
		M20	11	25	78	30	0	0	0	1	27
		M28	1	36	114	44	0	.	0	1	2
		MU2	2	55	172	67	0	.	0	0	1
		MU30	2	79	249	97	0	.	0	6	6
		P180	10	339	1067	417	0	.	1	10	29
		P28A	3	6	18	7	0	0	0	0	6
		P28R	6	12	37	15	0	0	0	0	15
		P28T	2	5	14	6	0	0	0	0	4
		P68	2	8	25	10	0	0	0	0	10
		PA34	20	91	286	112	0	0	0	3	83
		PA46	16	72	227	89	0	0	0	2	99
		PAY2	6	182	572	223	0	.	1	0	3
		PAY4	5	197	622	243	0	.	2	1	5
		PC12	36	702	2212	864	1	.	3	16	49
		R44	3	65	204	80	0	.	0	0	0
		SR20	2	4	12	5	0	0	0	0	5
		TOBA	1	2	5	2	0	0	0	0	2
		TRIN	1	5	14	6	0	0	0	0	6

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	Tot typ	3731	436068	1373614	536363	436	1	5004	1937	6193
	I	Aircraft_ICAO									
		1HAC	11155	240948	758986	296366	241	.	696	0	218
		1PAC	12439	21098	66458	25950	21	17	43	434	23011
		2BAC	1	38	120	47	0	.	0	0	1
		2HAC	1	86	272	106	0	.	1	0	0
		2PAC	5	45	142	55	0	0	0	1	62
		2TAC	4	122	383	150	0	.	1	1	3
		A06	36	778	2449	956	1	.	2	0	1
		A109	1	43	136	53	0	.	0	0	0
		AC11	6	22	69	27	0	0	0	1	30
		AS02	10	18	55	22	0	0	0	0	20
		AS32	2	173	544	213	0	.	2	0	0
		AS50	2	43	136	53	0	.	0	0	0
		AS65	2	86	272	106	0	.	0	0	0
		ASTR	10	434	1367	534	0	.	4	2	10
		B06	1	22	68	27	0	.	0	0	0
		BE36	34	153	483	188	0	0	0	4	210
		BE58	8	72	227	89	0	0	0	2	99
		BE9L	1	20	64	25	0	.	0	0	0
		C152	90	152	480	188	0	0	0	3	166
		C172	239	406	1278	499	0	0	1	8	443
		C182	18	81	256	100	0	0	0	2	111
		C303	8	72	227	89	0	0	0	2	99
		C310	2	18	57	22	0	0	0	1	25
		C340	1	9	28	11	0	0	0	0	12
		C421	6	54	170	67	0	0	0	2	74
		C525	4	120	379	148	0	.	0	4	10

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LTO-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	I	C550	22	756	2383	930	1	.	3	19	48
		C560	3	117	370	144	0	.	1	4	6
		C56X	1	43	137	53	0	.	0	0	1
		C650	1	38	120	47	0	.	0	0	1
		C77R	3	6	19	7	0	0	0	0	8
		C82R	42	189	596	233	0	0	0	5	260
		CL60	3	448	1411	551	0	.	3	1	8
		D11	4	6	18	7	0	0	0	0	6
		D328	1	72	227	89	0	.	1	0	1
		DHC6	1	25	79	31	0	.	0	1	2
		DIMO	2	3	9	3	0	0	0	0	2
		DR40	206	349	1101	430	0	0	1	7	381
		DV20	2	3	11	4	0	0	0	0	4
		EA23	2	9	28	11	0	0	0	0	12
		EC20	32	691	2177	850	1	.	2	0	1
		F900	2	115	361	141	0	.	1	1	3
		FA20	1	73	228	89	0	.	0	1	8
		FA50	2	115	361	141	0	.	1	1	3
		G115	8	14	43	17	0	0	0	0	15
		GALX	1	122	385	150	0	.	1	0	2
		H25A	1	38	120	47	0	.	0	0	1
		H25B	1	38	120	47	0	.	0	0	1
		H269	70	1512	4763	1860	2	.	4	0	1
		J3	34	58	181	71	0	0	0	1	63
		LAMA	8	173	544	213	0	.	0	0	0
		LJ31	1	35	111	43	0	.	0	0	1
		LJ55	1	38	120	47	0	.	0	0	1
		M20	25	65	204	80	0	0	0	2	67

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	I	M28	1	36	114	44	0	.	0	1	2
		MOR2	8	15	49	19	0	0	0	0	16
		P149	4	18	57	22	0	0	0	1	25
		P180	2	68	213	83	0	.	0	2	6
		P28A	119	227	715	279	0	0	1	4	235
		P28R	15	31	96	38	0	0	0	1	36
		P28T	2	5	14	6	0	0	0	0	4
		P32R	2	9	28	11	0	0	0	0	12
		PA34	14	63	200	78	0	0	0	2	58
		PA46	8	36	114	44	0	0	0	1	49
		PAY2	4	100	314	122	0	.	1	0	2
		PAY4	3	118	373	146	0	.	1	0	3
		PC12	36	702	2212	864	1	.	3	16	49
		PC6T	8	101	318	124	0	.	0	4	9
		R200	20	34	107	42	0	0	0	1	37
		R22	30	648	2041	797	1	.	2	0	1
		R44	25	540	1701	664	1	.	2	0	0
		S10S	12	20	64	25	0	0	0	0	22
		SB20	2	217	682	266	0	.	1	0	2
		SF25	2	3	11	4	0	0	0	0	4
		T28	1	8	24	10	0	0	0	0	5
		TBM7	4	63	198	77	0	.	0	2	6
		TOBA	1	2	5	2	0	0	0	0	2
		TRIN	1	5	14	6	0	0	0	0	6
		VEZE	3	3	11	4	0	0	0	0	3
		WACO	2	15	49	19	0	0	0	0	9
		Tot typ	24895	273352	861060	336224	273	19	784	550	26116

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samed	A	Aircraft_ICAO									
		1HAC	11	238	748	292	0	.	1	0	0
		1PAC	297	689	2170	847	1	1	1	17	828
		1TAC	40	625	1968	768	1	.	3	16	45
		2BAC	188	6524	20549	8024	7	.	43	144	433
		2HAC	13	562	1769	691	1	.	2	0	1
		2JAC	22	5062	15945	6226	5	.	44	7	63
		2PAC	11	86	270	106	0	0	0	3	111
		2TAC	20	470	1480	578	0	.	2	1	12
		3BAC	3	172	541	211	0	.	1	1	5
		A109	36	1555	4899	1913	2	.	4	0	1
		AA5	1	2	6	2	0	0	0	0	2
		AC11	12	39	121	47	0	0	0	1	45
		AC68	5	45	142	55	0	0	0	1	62
		AC6T	2	49	154	60	0	.	0	4	3
		AC95	1	24	77	30	0	.	0	2	1
		AEST	2	18	57	22	0	0	0	1	25
		ALO2	2	43	136	53	0	.	0	0	0
		AN2	2	15	49	19	0	0	0	0	9
		AS16	1	2	5	2	0	0	0	0	2
		AS32	2	173	544	213	0	.	2	0	0
		AS35	1	22	68	27	0	.	0	0	0
		AS50	18	389	1225	478	0	.	1	0	0
		AS55	13	562	1769	691	1	.	2	0	1
		AS65	36	1555	4899	1913	2	.	4	0	1
		ASTR	4	159	500	195	0	.	1	1	4
		AT43	2	182	575	224	0	.	0	2	9
		B06	2	43	136	53	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	B066	12	259	816	319	0	.	1	0	0
		B190	2	81	254	99	0	.	0	2	5
		B222	4	173	544	213	0	.	0	0	0
		B350	16	539	1699	663	1	.	2	4	31
		B407	3	65	204	80	0	.	0	0	0
		B462	6	1534	4832	1887	2	.	12	3	26
		B732	6	2674	8424	3290	3	.	26	2	13
		B737	4	1658	5224	2040	2	.	26	1	10
		BE20	38	1116	3516	1373	1	.	5	6	30
		BE30	2	67	212	83	0	.	0	1	4
		BE33	5	14	43	17	0	0	0	0	14
		BE36	4	18	57	22	0	0	0	1	25
		BE40	8	316	996	389	0	.	1	23	24
		BE55	1	9	28	11	0	0	0	0	12
		BE58	4	36	114	44	0	0	0	1	49
		BE90	19	417	1315	513	0	.	2	1	8
		BE9L	21	436	1372	536	0	.	2	1	9
		BE9T	2	51	162	63	0	.	0	0	1
		C150	6	10	32	13	0	0	0	0	11
		C152	5	8	27	10	0	0	0	0	9
		C172	17	29	92	36	0	0	0	1	32
		C177	1	2	6	2	0	0	0	0	3
		C182	24	98	309	121	0	0	0	3	131
		C208	1	11	35	14	0	.	0	0	0
		C210	4	18	57	22	0	0	0	1	25
		C25A	28	843	2656	1037	1	.	3	26	73
		C303	1	9	28	11	0	0	0	0	12
		C340	19	171	539	211	0	0	0	5	235

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	C402	3	27	85	33	0	0	0	1	37
		C414	2	18	57	22	0	0	0	1	25
		C421	4	36	114	44	0	0	0	1	49
		C441	2	49	154	60	0	.	0	4	3
		C500	12	361	1138	444	0	.	1	11	31
		C501	4	120	379	148	0	.	0	4	10
		C525	78	2348	7398	2889	2	.	8	71	202
		C550	132	4639	14614	5706	5	.	23	103	273
		C551	23	791	2491	973	1	.	4	19	50
		C560	41	1511	4760	1859	2	.	7	64	99
		C56X	164	6944	21874	8541	7	.	51	154	248
		C650	26	991	3123	1219	1	.	9	4	26
		C750	4	445	1402	548	0	.	4	1	6
		C77R	2	4	12	5	0	0	0	0	5
		CL30	4	209	658	257	0	.	3	1	6
		CL60	66	10062	31696	12376	10	.	74	16	175
		CM11	2	5	14	6	0	0	0	0	4
		D11	2	3	9	3	0	0	0	0	3
		D328	4	289	909	355	0	.	3	0	3
		DA40	6	12	37	15	0	0	0	0	15
		DH80	1	2	5	2	0	0	0	0	2
		DIMO	1	2	5	2	0	0	0	0	2
		DR10	2	3	11	4	0	0	0	0	4
		DR30	2	4	12	5	0	0	0	0	4
		DR40	7	13	40	16	0	0	0	0	15
		DR46	2	4	12	5	0	0	0	0	4
		E121	2	82	258	101	0	.	1	0	1
		E135	2	281	885	346	0	.	3	0	3

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	EC20	13	281	885	345	0	.	1	0	0
		EC30	1	22	68	27	0	.	0	0	0
		F260	2	9	28	11	0	0	0	0	12
		F2TH	49	2560	8063	3148	3	.	36	17	77
		F900	122	7001	22054	8612	7	.	58	35	200
		FA10	16	564	1777	694	1	.	4	6	20
		FA20	8	342	1077	421	0	.	3	2	8
		FA50	23	1388	4371	1707	1	.	11	7	36
		FOX	1	2	5	2	0	0	0	0	2
		G109	1	2	5	2	0	0	0	0	2
		GAZL	4	86	272	106	0	.	0	0	0
		GLAS	1	5	14	6	0	0	0	0	6
		GLEX	4	1067	3360	1312	1	.	11	0	13
		GLF4	5	1511	4761	1859	2	.	14	2	18
		GLF5	38	10143	31949	12475	10	.	93	8	118
		GULF	34	10207	32151	12554	10	.	92	16	118
		H25A	10	399	1258	491	0	.	3	2	11
		H25B	70	2774	8739	3412	3	.	23	14	73
		H25C	2	94	296	116	0	.	1	0	3
		H500	4	86	272	106	0	.	0	0	0
		HU50	1	22	68	27	0	.	0	0	0
		J3	3	5	16	6	0	0	0	0	6
		JU52	1	23	73	29	0	0	0	0	14
		KA27	1	43	136	53	0	.	0	0	0
		LGEZ	3	5	16	6	0	0	0	0	6
		LJ24	2	159	500	195	0	.	0	2	19
		LJ31	45	1587	4998	1952	2	.	11	18	57
		LJ35	6	212	666	260	0	.	1	2	8

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	LJ40	4	141	444	173	0	.	1	2	5
		LJ45	36	1269	3999	1561	1	.	8	14	45
		LJ55	5	191	601	235	0	.	2	1	6
		LJ60	89	4183	13178	5146	4	.	33	12	116
		LNC2	7	14	43	17	0	0	0	0	14
		M20	33	79	247	97	0	0	0	2	88
		M28	1	36	114	44	0	.	0	1	2
		M4	1	2	6	2	0	0	0	0	3
		MU2	3	82	258	101	0	.	1	0	2
		P180	8	271	854	333	0	.	1	8	23
		P210	1	5	14	6	0	0	0	0	6
		P28A	34	64	202	79	0	0	0	1	67
		P28B	37	167	525	205	0	0	0	5	229
		P28R	6	12	39	15	0	0	0	0	12
		P28T	3	7	21	8	0	0	0	0	7
		P31T	10	240	758	296	0	.	1	0	4
		P32T	1	5	14	6	0	0	0	0	6
		P68	33	131	412	161	0	0	0	3	166
		PA28	37	67	212	83	0	0	0	2	70
		PA31	3	27	85	33	0	0	0	1	37
		PA32	2	9	28	11	0	0	0	0	12
		PA34	9	41	128	50	0	0	0	2	38
		PA44	2	9	29	11	0	0	0	0	8
		PA46	33	184	579	226	0	0	0	4	180
		PARO	2	3	11	4	0	0	0	0	4
		PAY2	14	340	1071	418	0	.	2	0	6
		PAY4	8	316	995	389	0	.	3	1	7
		PC12	160	3123	9838	3842	3	.	14	69	216

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arp1	in_aus	Aircraft_ICAO									
8 Samedá	A	PRM1	7	211	664	259	0	.	1	6	18
		R22	2	43	136	53	0	.	0	0	0
		R300	3	6	18	7	0	0	0	0	6
		R44	4	86	272	106	0	.	0	0	0
		R90R	4	18	57	22	0	0	0	1	25
		RV4	1	2	5	2	0	0	0	0	2
		SBR1	1	38	120	47	0	.	0	0	1
		SC01	2	3	11	4	0	0	0	0	4
		SF25	8	14	43	17	0	0	0	0	15
		TBM7	4	63	198	77	0	.	0	2	6
		TOBA	2	4	12	5	0	0	0	0	4
		TRIN	9	41	128	50	0	0	0	1	56
		Tot typ	2709	111365	350801	136979	111	2	818	1014	6105
	I	Aircraft_ICAO									
		1HAC	85	1836	5783	2258	2	.	5	0	2
		1PAC	426	1050	3307	1291	1	1	2	25	1260
		1TAC	66	909	2864	1118	1	.	4	31	68
		2BAC	120	3751	11815	4614	4	.	15	104	297
		2HAC	9	734	2313	903	1	.	6	0	1
		2JAC	12	2874	9053	3535	3	.	25	4	37
		2PAC	9	54	171	67	0	0	0	1	68
		2TAC	6	172	542	212	0	.	1	3	5
		3BAC	1	57	180	70	0	.	0	0	2
		A06	10	216	680	266	0	.	1	0	0
		A109	1180	50976	160574	62700	51	.	147	0	46
		AA5	17	33	104	40	0	0	0	1	34
		AC11	50	200	629	246	0	0	0	6	265
		AC95	3	73	231	90	0	.	1	6	4

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arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	ALO2	146	3154	9934	3879	3	.	9	0	3
		ALO3	115	2484	7825	3055	2	.	7	0	2
		AN2	4	31	97	38	0	0	0	0	19
		AS02	18	32	100	39	0	0	0	1	36
		AS16	62	105	331	129	0	0	0	2	114
		AS32	22	1901	5988	2338	2	.	17	0	3
		AS33	4	346	1089	425	0	.	3	0	0
		AS50	3784	81734	257463	100533	82	.	236	0	74
		AS55	9	389	1225	478	0	.	1	0	0
		AS65	44	1858	5851	2285	2	.	5	0	2
		ASTR	6	260	820	320	0	.	2	1	6
		ATL	2	3	11	4	0	0	0	0	4
		B06	6	130	408	159	0	.	0	0	0
		B066	156	3370	10614	4145	3	.	10	0	3
		B209	4	6	18	7	0	0	0	0	5
		B222	37	1598	5035	1966	2	.	5	0	1
		B350	4	138	434	170	0	.	1	1	6
		B407	29	626	1973	770	1	.	2	0	1
		B47G	4	86	272	106	0	.	0	0	0
		B732	2	891	2808	1097	1	.	9	1	4
		B75	6	27	85	33	0	0	0	1	37
		BE20	10	304	959	374	0	.	1	2	8
		BE23	2	4	12	5	0	0	0	0	4
		BE33	19	86	270	105	0	0	0	2	117
		BE35	22	99	312	122	0	0	0	3	136
		BE36	30	129	407	159	0	0	0	4	166
		BE40	2	79	249	97	0	.	0	6	6
		BE55	3	27	85	33	0	0	0	1	37

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arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	BE60	10	90	284	111	0	0	0	3	124
		BE90	1	22	69	27	0	.	0	0	0
		BE95	8	72	227	89	0	0	0	2	99
		BE9L	8	170	537	210	0	.	1	0	3
		BE9T	2	51	162	63	0	.	0	0	1
		BU31	24	38	118	46	0	0	0	1	36
		BX2	6	10	32	13	0	0	0	0	11
		C150	26	38	121	47	0	0	0	1	40
		C152	223	378	1190	465	0	0	1	8	412
		C170	4	7	21	8	0	0	0	0	7
		C172	207	357	1124	439	0	0	1	7	392
		C175	2	5	14	6	0	0	0	0	4
		C177	3	6	18	7	0	0	0	0	6
		C182	216	973	3066	1197	1	1	0	28	1335
		C206	2	9	28	11	0	0	0	0	12
		C208	1	11	35	14	0	.	0	0	0
		C210	8	36	114	44	0	0	0	1	49
		C303	13	117	369	144	0	0	0	3	161
		C340	9	81	256	100	0	0	0	2	111
		C365	2	41	129	50	0	.	0	0	1
		C402	9	81	256	100	0	0	0	2	111
		C421	32	288	908	355	0	0	0	8	396
		C500	8	241	759	296	0	.	1	7	21
		C501	2	60	190	74	0	.	0	2	5
		C525	108	3252	10243	4000	3	.	11	99	280
		C550	78	2736	8619	3365	3	.	14	62	162
		C551	7	241	758	296	0	.	1	6	15
		C560	7	279	880	344	0	.	2	13	16

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
8 Samed	I	C56X	114	4557	14355	5605	5	.	22	289	315
		C650	2	76	240	94	0	.	1	0	2
		C72R	12	23	73	29	0	0	0	0	24
		C77R	32	63	200	78	0	0	0	2	80
		C82R	26	108	341	133	0	0	0	3	144
		CL60	32	5247	16529	6454	5	.	40	7	87
		CONI	4	124	389	152	0	0	1	2	76
		D027	4	50	159	62	0	.	0	2	4
		D11	60	72	225	88	0	0	0	2	68
		D140	2	4	12	5	0	0	0	0	5
		D250	16	30	94	37	0	0	0	1	36
		D328	2	144	454	177	0	.	1	0	1
		D9	2	3	11	4	0	0	0	0	4
		DA40	18	35	110	43	0	0	0	1	44
		DH80	1	2	5	2	0	0	0	0	2
		DHC6	4	101	318	124	0	.	0	4	9
		DIMO	79	118	370	145	0	0	1	3	111
		DR10	28	32	99	39	0	0	0	1	29
		DR40	271	483	1521	594	0	0	1	10	532
		DV20	48	81	256	100	0	0	0	2	89
		E135	2	281	885	346	0	.	3	0	3
		E300	2	9	28	11	0	0	0	0	12
		EC20	127	2743	8641	3374	3	.	8	0	2
		EC30	7	151	476	186	0	.	0	0	0
		EC45	2	86	272	106	0	.	0	0	0
		ECHO	20	34	107	42	0	0	0	1	37
		EN28	14	302	953	372	0	.	1	0	0
		EN48	8	173	544	213	0	.	0	0	0

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
8 Samed	I	F260	42	189	596	233	0	0	0	5	260
		F2TH	40	2090	6582	2570	2	.	30	14	63
		F900	42	2405	7575	2958	2	.	20	12	69
		FA20	4	174	547	214	0	.	1	1	4
		FA50	19	1127	3550	1386	1	.	9	6	30
		FOX	27	46	144	56	0	0	0	1	50
		G109	83	141	443	173	0	0	0	3	153
		G115	52	88	277	108	0	0	0	2	96
		G2	2	605	1904	744	1	.	5	1	7
		GAZL	23	497	1565	611	0	.	1	0	0
		GLAS	25	113	355	139	0	0	0	3	155
		GLEX	2	533	1680	656	1	.	5	0	7
		GLF4	1	302	952	372	0	.	3	0	4
		GLF5	6	1601	5045	1970	2	.	15	1	19
		GULF	36	10882	34279	13385	11	.	98	17	126
		GY20	2	3	11	4	0	0	0	0	4
		GY80	2	3	11	4	0	0	0	0	4
		H25A	2	76	240	94	0	.	1	0	2
		H25B	12	492	1550	605	0	.	4	3	12
		H269	32	691	2177	850	1	.	2	0	1
		H500	92	1987	6260	2444	2	.	6	0	2
		HR20	8	14	43	17	0	0	0	0	15
		HU30	4	86	272	106	0	.	0	0	0
		HU50	3	65	204	80	0	.	0	0	0
		J3	106	177	558	218	0	0	0	4	192
		JB15	6	12	37	14	0	0	0	0	12
		JU52	23	533	1679	656	1	0	3	7	326
		JUNR	8	9	28	11	0	0	0	0	8

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
8 Samed	I	KA27	1	43	136	53	0	.	0	0	0
		KC35	2	4	12	5	0	0	0	0	4
		KZ7	2	3	11	4	0	0	0	0	4
		L200	2	9	29	11	0	0	0	0	8
		L8	2	3	11	4	0	0	0	0	4
		LAMA	428	9245	29121	11371	9	.	27	0	8
		LGEZ	5	8	27	10	0	0	0	0	9
		LJ31	19	670	2110	824	1	.	4	8	24
		LJ35	10	353	1111	434	0	.	2	4	13
		LJ45	8	282	889	347	0	.	2	3	10
		LJ55	1	38	120	47	0	.	0	0	1
		LJ60	11	517	1629	636	1	.	4	1	14
		LNC2	19	34	108	42	0	0	0	1	36
		LNC4	2	5	14	6	0	0	0	0	4
		M20	225	552	1738	678	1	0	1	15	599
		M22	4	18	57	22	0	0	0	1	25
		M28	5	181	569	222	0	.	1	4	11
		M4	17	34	106	41	0	0	0	1	43
		M7	4	18	57	22	0	0	0	1	25
		MD3	2	3	11	4	0	0	0	0	4
		MD60	2	43	136	53	0	.	0	0	0
		MOR2	4	8	24	10	0	0	0	0	8
		NAVI	2	5	14	6	0	0	0	0	4
		P149	8	36	114	44	0	0	0	1	49
		P180	8	271	854	333	0	.	1	8	23
		P210	13	59	185	72	0	0	0	2	80
		P28A	1446	2760	8693	3394	3	2	10	50	2860
		P28B	695	3132	9865	3852	3	2	2	90	4296

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_au	Aircraft_ICAO									
8 Samed	I	P28R	104	215	677	264	0	0	0	6	246
		P28T	61	134	423	165	0	0	0	5	133
		P32R	14	63	199	78	0	0	0	2	87
		P32T	1	5	14	6	0	0	0	0	6
		P68	370	1465	4614	1802	1	1	2	38	1858
		PA18	26	45	140	55	0	0	0	1	48
		PA24	4	18	57	22	0	0	0	1	25
		PA28	5	14	44	17	0	0	0	0	18
		PA31	3	27	85	33	0	0	0	1	37
		PA34	63	274	863	337	0	0	1	9	280
		PA38	4	7	21	8	0	0	0	0	7
		PA46	43	409	1289	503	0	0	2	2	98
		PAY1	2	39	122	48	0	.	0	0	1
		PAY2	32	783	2467	963	1	.	4	1	13
		PAY4	8	316	995	389	0	.	3	1	7
		PC12	447	8722	27474	10728	9	.	39	194	603
		PC6P	40	504	1588	620	1	.	2	22	44
		PC6T	148	1865	5876	2294	2	.	7	83	165
		PC7	308	3886	12242	4780	4	.	15	165	329
		PC9	94	1545	4865	1900	2	.	7	14	90
		PKAN	6	10	32	13	0	0	0	0	11
		PL12	2	39	123	48	0	.	0	1	3
		PL7	26	328	1032	403	0	.	1	15	29
		PP3	6	27	85	33	0	0	0	1	37
		PRM1	1	30	95	37	0	.	0	1	3
		R100	2	4	12	5	0	0	0	0	4
		R200	6	10	32	13	0	0	0	0	11
		R22	28	605	1905	744	1	.	2	0	1

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
8 Samed	I	R300	59	119	376	147	0	0	0	2	126
		R44	12	259	816	319	0	.	1	0	0
		R90R	18	81	256	100	0	0	0	2	111
		RALL	10	23	72	28	0	0	0	1	26
		RF6	2	3	9	4	0	0	0	0	3
		RV4	5	8	27	10	0	0	0	0	9
		S05R	14	32	101	39	0	0	0	1	29
		S10S	16	27	83	33	0	0	0	1	28
		S208	2	9	28	11	0	0	0	0	12
		S316	2	43	136	53	0	.	0	0	0
		S332	10	864	2722	1063	1	.	8	0	1
		SBR1	1	38	120	47	0	.	0	0	1
		SC01	8	14	43	17	0	0	0	0	15
		SF25	16	27	85	33	0	0	0	1	30
		SR20	2	4	12	5	0	0	0	0	5
		ST75	2	15	49	19	0	0	0	0	9
		SV4	2	5	14	6	0	0	0	0	4
		TBM7	1	16	50	19	0	.	0	1	2
		TOBA	8	16	49	19	0	0	0	0	17
		TRIN	87	392	1235	482	0	0	0	11	538
		VEZE	20	34	107	42	0	0	0	1	37
		WA42	8	36	114	44	0	0	0	1	49
		WACO	2	15	49	19	0	0	0	0	9
		Z43	6	27	85	33	0	0	0	1	37
		Tot typ	14329	254427	801446	312946	254	13	987	1651	23494

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LTO-Emissionen nach Absatzprinzip

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSAW	I	Aircraft_ICAO									
		1PAC	416	805	2534	990	1	1	3	15	829
		1TAC	2	28	87	34	0	.	0	1	2
		2PAC	18	159	500	195	0	0	0	5	218
		2TAC	4	476	1500	586	0	.	3	0	4
		Tot typ	440	1467	4622	1805	1	1	6	20	1053
LSER	I	Aircraft_ICAO									
		1HAC	2752	59446	187256	73119	59	.	172	0	54
		2HAC	145	6258	19711	7697	6	.	18	0	6
		Tot typ	2897	65704	206967	80816	66	.	190	0	59
LSEZ	I	Aircraft_ICAO									
		1HAC	8320	179714	566100	221048	180	.	519	0	162
		1PAC	40	77	242	94	0	0	0	1	79
		1TAC	0	3	8	3	0	.	0	0	0
		2HAC	438	18917	59589	23268	19	.	55	0	17
		2PAC	2	15	48	19	0	0	0	0	21
		2TAC	0	45	143	56	0	.	0	0	0
		Tot typ	8800	198771	626130	244489	199	0	574	2	280
LSGB	I	Aircraft_ICAO									
		1HAC	815	17606	55459	21656	18	.	51	0	16
		1PAC	13691	26492	83451	32586	26	21	97	478	27302
		1TAC	72	913	2876	1123	1	.	4	41	81
		2HAC	43	1853	5838	2280	2	.	5	0	2
		2PAC	580	5223	16452	6424	5	4	3	150	7164
		2TAC	145	15684	49406	19292	16	.	108	6	132
		Tot typ	15346	67772	213482	83360	68	25	268	674	34697

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGC		Aircraft_ICAO									
		1HAC	360	7776	24494	9564	8	.	22	0	7
		1PAC	7276	14079	44349	17317	14	11	52	254	14509
		1TAC	235	2962	9329	3643	3	.	11	132	261
		2BAC	295	10402	32767	12795	10	.	69	118	372
		2HAC	94	4061	12792	4995	4	.	12	0	4
		2PAC	576	5191	16352	6385	5	4	3	149	7121
		2TAC	322	34859	109806	42877	35	.	241	13	294
		3BAC	0	0	0	0	0	.	0	0	0
		3PAC	0	0	0	0	0	0	0	0	0
		Tot typ	9158	79330	249890	97576	79	15	410	666	22569
LSGE	A	Aircraft_ICAO									
		1HAC	6	130	408	159	0	.	0	0	0
		1PAC	55	147	462	180	0	0	0	4	184
		AA1	4	7	21	8	0	0	0	0	7
		AA5	1	2	6	2	0	0	0	0	2
		AS02	8	14	43	17	0	0	0	0	15
		AVID	1	2	5	2	0	0	0	0	2
		BE23	5	8	27	10	0	0	0	0	9
		BE35	64	268	846	330	0	0	0	8	358
		BE95	12	108	341	133	0	0	0	3	148
		C150	3	5	16	6	0	0	0	0	6
		C172	119	209	660	258	0	0	0	5	237
		C182	3	14	43	17	0	0	0	0	19
		C210	2	9	28	11	0	0	0	0	12
		C340	1	9	28	11	0	0	0	0	12
		C414	3	27	85	33	0	0	0	1	37
		C77R	1	2	6	2	0	0	0	0	3

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	A	C82R	34	153	483	188	0	0	0	4	210
		D140	4	8	24	10	0	0	0	0	8
		D250	3	5	16	6	0	0	0	0	6
		DA40	1	2	6	2	0	0	0	0	3
		DR10	29	46	144	56	0	0	0	1	49
		DR40	5	9	29	11	0	0	0	0	10
		DV20	17	29	91	35	0	0	0	1	31
		E300	2	4	12	5	0	0	0	0	5
		FOX	1	2	5	2	0	0	0	0	2
		G115	5	8	27	10	0	0	0	0	9
		GLAS	1	2	6	2	0	0	0	0	3
		HR20	9	15	48	19	0	0	0	0	17
		J3	22	37	117	46	0	0	0	1	41
		JUNR	1	2	5	2	0	0	0	0	2
		LNC2	13	22	69	27	0	0	0	0	24
		M20	4	8	25	10	0	0	0	0	10
		MB2	7	12	37	15	0	0	0	0	13
		P28A	63	116	366	143	0	0	0	2	122
		P28B	1	5	14	6	0	0	0	0	6
		P28R	2	4	13	5	0	0	0	0	5
		P28T	1	2	7	3	0	0	0	0	2
		P32T	10	45	142	55	0	0	0	1	62
		PA24	29	131	412	161	0	0	0	4	179
		PA31	2	18	57	22	0	0	0	1	25
		PA34	12	55	173	67	0	0	0	2	49
		PA46	1	5	14	6	0	0	0	0	6
		PAY2	3	72	227	89	0	.	0	0	1
		PC12	2	39	123	48	0	.	0	1	3

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	A	PC6T	3	38	119	47	0	.	0	2	3
		PILO	2	3	11	4	0	0	0	0	4
		R22	1	22	68	27	0	.	0	0	0
		R300	1	2	6	2	0	0	0	0	2
		S05R	2	4	12	5	0	0	0	0	5
		S10S	4	7	21	8	0	0	0	0	7
		SF25	1	2	5	2	0	0	0	0	2
		TRIN	1	5	14	6	0	0	0	0	6
		Tot typ	587	1897	5976	2334	2	1	3	44	1982
	I	Aircraft_ICAO									
		1HAC	14	302	953	372	0	.	1	0	0
		1JAC	4	413	1300	508	0	.	2	3	29
		1PAC	1113	2381	7499	2928	2	2	4	56	2781
		1TAC	8	101	318	124	0	.	0	4	9
		2HAC	2	173	544	213	0	.	2	0	0
		2PAC	32	132	416	162	0	0	0	4	126
		2TAC	2	48	152	59	0	.	0	0	1
		A06	19	410	1293	505	0	.	1	0	0
		A109	14	605	1905	744	1	.	2	0	1
		A343	8	7365	23201	9059	7	.	136	12	79
		AA1	121	205	646	252	0	0	0	4	223
		AA5	63	113	357	139	0	0	0	2	120
		AC11	130	441	1390	543	0	0	1	14	543
		ALO2	20	432	1361	531	0	.	1	0	0
		ALO3	36	778	2449	956	1	.	2	0	1
		AN2	8	62	195	76	0	0	0	1	38
		AR7	4	7	21	8	0	0	0	0	7
		AS02	354	600	1889	738	1	0	1	12	654

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	AS16	4	7	21	8	0	0	0	0	7
		AS50	10	216	680	266	0	.	1	0	0
		AS65	4	173	544	213	0	.	0	0	0
		AVID	89	151	475	185	0	0	0	3	164
		B06	2	43	136	53	0	.	0	0	0
		B066	2	43	136	53	0	.	0	0	0
		B14A	2	9	28	11	0	0	0	0	12
		BE23	13	24	76	30	0	0	0	0	26
		BE33	12	50	156	61	0	0	0	1	66
		BE35	462	1809	5698	2225	2	1	2	55	2348
		BE36	13	49	154	60	0	0	0	1	49
		BE58	6	51	161	63	0	0	0	1	64
		BE95	22	198	625	244	0	0	0	6	272
		BE9L	8	162	509	199	0	.	1	0	3
		BU31	18	28	88	34	0	0	0	1	26
		BU33	2	3	11	4	0	0	0	0	4
		BX2	16	27	85	33	0	0	0	1	30
		C140	8	14	43	17	0	0	0	0	15
		C150	159	246	773	302	0	0	1	5	260
		C152	160	271	854	333	0	0	1	6	295
		C170	6	10	32	13	0	0	0	0	11
		C172	13354	23380	73647	28758	23	19	45	509	26426
		C175	4	9	29	11	0	0	0	0	8
		C177	2	4	12	5	0	0	0	0	4
		C182	90	406	1278	499	0	0	0	12	556
		C185	8	36	114	44	0	0	0	1	49
		C210	18	81	256	100	0	0	0	2	111
		C340	7	63	199	78	0	0	0	2	87

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	C72R	22	43	134	52	0	0	0	1	44
		C77R	21	42	131	51	0	0	0	1	53
		C82R	769	3461	10902	4257	3	3	2	99	4745
		CHCH	2	4	12	5	0	0	0	0	5
		CP10	26	51	162	63	0	0	0	1	65
		D11	10	15	46	18	0	0	0	0	15
		D140	352	681	2147	838	1	1	2	12	706
		D250	39	66	208	81	0	0	0	1	72
		DA40	19	34	106	41	0	0	0	1	38
		DC3	2	31	97	38	0	0	0	0	19
		DG80	1	2	5	2	0	0	0	0	2
		DH82	4	7	21	8	0	0	0	0	7
		DIMO	38	58	182	71	0	0	0	1	56
		DO27	4	18	57	22	0	0	0	1	25
		DR10	269	392	1235	482	0	0	1	9	406
		DR30	12	23	73	29	0	0	0	0	24
		DR40	645	1156	3642	1422	1	1	3	23	1257
		DV20	2755	4666	14699	5740	5	4	10	96	5087
		E300	771	1531	4823	1883	2	1	2	40	1943
		EC20	6	130	408	159	0	.	0	0	0
		EC30	4	86	272	106	0	.	0	0	0
		EN28	4	86	272	106	0	.	0	0	0
		F156	4	18	57	22	0	0	0	1	25
		F260	15	68	213	83	0	0	0	2	93
		F8L	1	2	5	2	0	0	0	0	2
		FOX	7	12	37	15	0	0	0	0	13
		G109	4	7	21	8	0	0	0	0	7
		G115	135	229	720	281	0	0	0	5	249

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	GLAS	5	10	31	12	0	0	0	0	13
		GY20	4	7	21	8	0	0	0	0	7
		GY80	6	10	32	13	0	0	0	0	11
		H269	65	1404	4423	1727	1	.	4	0	1
		H500	4	86	272	106	0	.	0	0	0
		HI27	2	9	28	11	0	0	0	0	12
		HR20	305	517	1627	635	1	0	1	11	563
		J3	146	233	733	286	0	0	0	5	249
		JB15	10	19	61	24	0	0	0	0	20
		JUNR	15	22	69	27	0	0	0	0	23
		KA27	16	691	2177	850	1	.	2	0	1
		KL07	2	4	12	5	0	0	0	0	4
		L8	2	3	11	4	0	0	0	0	4
		LAMA	8	173	544	213	0	.	0	0	0
		LNC2	61	103	325	127	0	0	0	2	113
		M20	62	135	426	166	0	0	0	4	158
		M22	2	9	28	11	0	0	0	0	12
		MB2	115	195	614	240	0	0	0	4	212
		MOR2	2	4	12	5	0	0	0	0	4
		NAVI	6	14	43	17	0	0	0	1	12
		NIPR	34	58	181	71	0	0	0	1	63
		P210	4	18	57	22	0	0	0	1	25
		P28A	2228	4117	12969	5064	4	3	13	78	4324
		P28B	51	230	724	283	0	0	0	7	315
		P28R	57	118	372	145	0	0	0	4	135
		P28T	75	167	526	206	0	0	1	6	160
		P32R	22	99	312	122	0	0	0	3	136
		P32T	32	144	454	177	0	0	0	4	198

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	P68	2	8	25	10	0	0	0	0	10
		PA18	90	161	506	198	0	0	0	3	171
		PA22	4	7	21	8	0	0	0	0	7
		PA24	107	472	1486	580	0	0	0	13	645
		PA25	4	18	57	22	0	0	0	1	25
		PA28	2	9	28	11	0	0	0	0	12
		PA31	14	126	397	155	0	0	0	4	173
		PA34	239	1089	3430	1339	1	1	4	42	987
		PA38	23	39	123	48	0	0	0	1	42
		PA46	5	23	71	28	0	0	0	1	31
		PAY1	2	39	122	48	0	.	0	0	1
		PAY2	3	76	238	93	0	.	0	0	1
		PC12	17	332	1045	408	0	.	1	7	23
		PC6P	58	731	2303	899	1	.	3	33	64
		PC6T	817	10297	32434	12665	10	.	40	460	908
		PC7	10	126	397	155	0	.	0	6	11
		PILO	2	3	11	4	0	0	0	0	4
		PP2	30	232	730	285	0	0	1	3	142
		PULS	6	10	32	13	0	0	0	0	11
		QUIC	12	20	64	25	0	0	0	0	22
		R200	3	4	14	5	0	0	0	0	4
		R22	27	583	1837	717	1	.	2	0	1
		R300	25	48	152	60	0	0	0	1	50
		R44	4	86	272	106	0	.	0	0	0
		R90R	4	18	57	22	0	0	0	1	25
		RALL	4	14	43	17	0	0	0	0	16
		RF5	2	3	11	4	0	0	0	0	4
		RV4	2	3	11	4	0	0	0	0	4

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	S05R	12	24	75	29	0	0	0	1	30
		S108	2	3	11	4	0	0	0	0	4
		S10S	54	91	288	113	0	0	0	2	100
		SC01	8	14	43	17	0	0	0	0	15
		SF25	27	46	144	56	0	0	0	1	50
		SF28	6	10	32	13	0	0	0	0	11
		SR20	6	22	69	27	0	0	0	1	30
		SV4	18	41	130	51	0	0	0	2	37
		T28	2	15	49	19	0	0	0	0	9
		TBM7	2	31	99	39	0	.	0	1	3
		TOBA	46	89	281	110	0	0	0	2	94
		TRIN	7	32	99	39	0	0	0	1	43
		VENT	2	3	11	4	0	0	0	0	4
		VEZE	46	52	163	64	0	0	0	1	48
		WA42	2	9	28	11	0	0	0	0	12
		YK52	240	1082	3407	1330	1	1	1	31	1483
		Z26	2	5	14	6	0	0	0	0	4
		Tot typ	27735	79791	251343	98143	80	43	307	1766	62613
LSGK	A	Aircraft_ICAO									
		1HAC	5	108	340	133	0	.	0	0	0
		1PAC	51	113	355	139	0	0	0	3	134
		1TAC	14	260	820	320	0	.	1	7	20
		2BAC	3	90	285	111	0	.	0	3	8
		2HAC	2	86	272	106	0	.	0	0	0
		2PAC	2	9	29	11	0	0	0	0	8
		2TAC	32	829	2612	1020	1	.	3	30	27
		A109	2	86	272	106	0	.	0	0	0
		A320	2	698	2199	859	1	.	9	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	A	AC95	1	24	77	30	0	.	0	2	1
		AS55	12	518	1633	638	1	.	1	0	0
		AS65	9	389	1225	478	0	.	1	0	0
		B461	7	1790	5637	2201	2	.	13	3	31
		BE10	2	48	152	59	0	.	0	0	1
		BE20	24	709	2233	872	1	.	3	4	19
		BE23	3	6	18	7	0	0	0	0	6
		BE9L	16	368	1158	452	0	.	2	1	8
		C172	9	18	56	22	0	0	0	0	23
		C182	8	36	114	44	0	0	0	1	49
		C421	8	72	227	89	0	0	0	2	99
		C500	9	271	854	333	0	.	1	8	23
		C501	2	60	190	74	0	.	0	2	5
		C525	11	331	1043	407	0	.	1	10	29
		C550	24	825	2599	1015	1	.	4	20	52
		C560	61	2401	7564	2954	2	.	11	169	181
		C56X	44	1740	5479	2140	2	.	8	124	132
		D140	4	8	25	10	0	0	0	0	10
		D328	2	144	454	177	0	.	1	0	1
		DR40	2	4	12	5	0	0	0	0	4
		F2TH	2	104	329	129	0	.	1	1	3
		F900	17	973	3066	1197	1	.	8	5	28
		FA10	2	71	222	87	0	.	0	1	3
		HUSK	2	4	12	5	0	0	0	0	4
		LJ31	6	212	666	260	0	.	1	2	8
		M20T	2	5	14	6	0	0	0	0	4
		P28A	7	13	41	16	0	0	0	0	14
		P28R	2	4	12	5	0	0	0	0	5

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	A	P28T	21	48	151	59	0	0	0	2	43
		P31T	3	72	227	89	0	.	0	0	1
		PA34	3	14	43	17	0	0	0	1	12
		PA46	3	24	74	29	0	0	0	0	13
		PAY2	4	147	463	181	0	.	1	0	2
		PC12	121	2362	7440	2905	2	.	10	52	163
		PC6T	6	76	238	93	0	.	0	3	7
		R22	1	22	68	27	0	.	0	0	0
		R44	3	65	204	80	0	.	0	0	0
		TBM7	1	16	50	19	0	.	0	1	2
		TOBA	1	2	6	2	0	0	0	0	2
		TRIN	2	9	28	11	0	0	0	0	12
		Tot typ	580	16283	51291	20028	16	0	87	459	1202
	I	Aircraft_ICAO									
		1HAC	45	972	3062	1196	1	.	3	0	1
		1PAC	111	228	717	280	0	0	0	5	262
		1TAC	8	115	361	141	0	.	0	4	10
		2BAC	2	60	190	74	0	.	0	2	5
		2PAC	3	11	36	14	0	0	0	0	11
		2TAC	19	479	1509	589	0	.	2	21	16
		A06	2	43	136	53	0	.	0	0	0
		A109	2	86	272	106	0	.	0	0	0
		A343	31	28541	89903	35105	29	.	528	46	305
		AA5	4	8	24	10	0	0	0	0	8
		AC11	18	81	256	100	0	0	0	2	111
		AC95	1	24	77	30	0	.	0	2	1
		ALO2	4	86	272	106	0	.	0	0	0
		ALO3	318	6869	21637	8449	7	.	20	0	6

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	AS02	64	108	341	133	0	0	0	2	118
		AS32	8	691	2177	850	1	.	6	0	1
		AS50	494	10670	33612	13125	11	.	31	0	10
		AS55	2	86	272	106	0	.	0	0	0
		AS65	100	4320	13608	5314	4	.	12	0	4
		AVID	4	7	21	8	0	0	0	0	7
		B066	2	43	136	53	0	.	0	0	0
		B222	30	1296	4082	1594	1	.	4	0	1
		B407	16	346	1089	425	0	.	1	0	0
		BE20	6	181	571	223	0	.	1	1	5
		BE23	16	30	96	37	0	0	0	1	32
		BE33	2	9	28	11	0	0	0	0	12
		BE35	3	14	43	17	0	0	0	0	19
		BE58	10	81	256	100	0	0	0	2	94
		BE60	2	18	57	22	0	0	0	1	25
		BU31	9	13	42	16	0	0	0	0	11
		C150	2	2	7	3	0	0	0	0	2
		C152	42	71	224	88	0	0	0	1	78
		C170	8	14	43	17	0	0	0	0	15
		C172	132	236	742	290	0	0	0	5	269
		C175	10	23	72	28	0	0	0	1	21
		C177	2	4	12	5	0	0	0	0	4
		C180	4	18	57	22	0	0	0	1	25
		C182	37	167	525	205	0	0	0	5	229
		C210	2	9	28	11	0	0	0	0	12
		C500	9	271	854	333	0	.	1	8	23
		C525	9	271	854	333	0	.	1	8	23
		C550	12	413	1300	508	0	.	2	10	26

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	C560	35	1373	4326	1689	1	.	6	95	103
		C56X	17	672	2117	827	1	.	3	48	51
		C72R	2	4	12	5	0	0	0	0	4
		C77R	2	4	12	5	0	0	0	0	5
		C82R	14	63	199	78	0	0	0	2	87
		D140	42	83	262	102	0	0	0	2	105
		D250	2	3	11	4	0	0	0	0	4
		DA40	4	7	21	8	0	0	0	0	7
		DG40	6	10	32	13	0	0	0	0	11
		DIMO	152	212	667	261	0	0	2	5	181
		DR10	2	2	7	3	0	0	0	0	2
		DR30	178	344	1083	423	0	0	1	6	355
		DR40	287	543	1712	668	1	0	2	11	581
		DV20	18	30	96	38	0	0	0	1	33
		EC20	26	562	1769	691	1	.	2	0	1
		EC30	50	1080	3402	1328	1	.	3	0	1
		EN48	4	86	272	106	0	.	0	0	0
		F260	4	18	57	22	0	0	0	1	25
		F900	17	973	3066	1197	1	.	8	5	28
		FOX	2	3	11	4	0	0	0	0	4
		G115	8	14	43	17	0	0	0	0	15
		H269	6	130	408	159	0	.	0	0	0
		H500	6	130	408	159	0	.	0	0	0
		HR20	12	20	64	25	0	0	0	0	22
		HUSK	93	180	567	221	0	0	1	3	185
		J3	34	56	178	69	0	0	0	1	61
		JB15	2	4	12	5	0	0	0	0	4
		JU52	17	394	1241	485	0	0	2	5	241

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	LAMA	672	14515	45723	17854	15	.	42	0	13
		M20	34	73	229	90	0	0	0	2	84
		M22	2	9	28	11	0	0	0	0	12
		M4	12	24	75	29	0	0	0	1	30
		M7	92	415	1306	510	0	0	0	12	569
		MOR2	2	3	11	4	0	0	0	0	4
		P149	2	9	28	11	0	0	0	0	12
		P210	11	50	156	61	0	0	0	1	68
		P28A	296	551	1735	677	1	0	2	10	577
		P28B	35	158	497	194	0	0	0	5	216
		P28R	28	57	178	70	0	0	0	2	68
		P28T	141	320	1009	394	0	0	1	12	292
		P32R	8	36	114	44	0	0	0	1	49
		P32T	2	9	28	11	0	0	0	0	12
		P68	2	8	25	10	0	0	0	0	10
		PA18	54	97	306	120	0	0	0	2	103
		PA24	10	40	126	49	0	0	0	1	53
		PA28	2	9	28	11	0	0	0	0	12
		PA32	4	18	57	22	0	0	0	1	25
		PA34	20	91	288	112	0	0	0	4	82
		PA46	14	63	199	78	0	0	0	2	87
		PC12	93	1816	5721	2234	2	.	8	40	125
		PC6P	2	25	79	31	0	.	0	1	2
		PC6T	374	4714	14848	5798	5	.	18	210	416
		R100	1	2	6	2	0	0	0	0	2
		R22	2	43	136	53	0	.	0	0	0
		R300	14	27	85	33	0	0	0	0	28
		R44	7	151	476	186	0	.	0	0	0

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	R90R	6	27	85	33	0	0	0	1	37
		S208	2	9	28	11	0	0	0	0	12
		SF25	1	2	5	2	0	0	0	0	2
		SR20	2	4	12	5	0	0	0	0	5
		TOBA	7	14	43	17	0	0	0	0	14
		TRIN	13	59	185	72	0	0	0	2	80
		VELO	6	12	37	15	0	0	0	0	15
		Z43	4	18	57	22	0	0	0	1	25
		Tot typ	4624	87494	275607	107618	87	4	720	629	7065
LSGL	A	Aircraft_ICAO									
		1PAC	98	234	737	288	0	0	0	6	283
		1TAC	89	1534	4831	1887	2	.	6	46	129
		2PAC	4	27	86	33	0	0	0	1	33
		A1	2	3	11	4	0	0	0	0	4
		AA5	8	15	47	18	0	0	0	0	16
		AC11	10	40	126	49	0	0	0	1	54
		AC95	2	49	154	60	0	.	0	4	3
		AEST	8	72	227	89	0	0	0	2	99
		AS02	8	14	43	17	0	0	0	0	15
		AS35	8	173	544	213	0	.	0	0	0
		AS50	28	691	2177	850	1	.	2	0	1
		ASK1	2	3	11	4	0	0	0	0	4
		ATL	2	3	11	4	0	0	0	0	4
		B066	2	43	136	53	0	.	0	0	0
		BE20	60	1777	5597	2186	2	.	9	9	48
		BE23	2	3	11	4	0	0	0	0	4
		BE30	172	5797	18260	7130	6	.	25	48	329
		BE33	10	41	128	50	0	0	0	1	54

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	BE35	106	433	1365	533	0	0	0	13	573
		BE36	4	18	57	22	0	0	0	1	25
		BE55	2	18	57	22	0	0	0	1	25
		BE58	4	36	114	44	0	0	0	1	49
		BE95	168	1473	4640	1812	1	1	1	42	2010
		BE9L	200	4071	12825	5008	4	.	21	7	84
		BE9T	4	103	324	127	0	.	1	0	2
		BH06	2	43	136	53	0	.	0	0	0
		BU33	2	3	11	4	0	0	0	0	4
		C140	5	8	27	10	0	0	0	0	9
		C150	14	20	64	25	0	0	0	0	21
		C152	3	5	16	6	0	0	0	0	6
		C17	2	2123	6688	2612	2	.	32	1	17
		C170	4	7	21	8	0	0	0	0	7
		C172	64	108	341	133	0	0	0	2	118
		C177	2	4	12	5	0	0	0	0	5
		C180	6	27	85	33	0	0	0	1	37
		C182	26	113	355	139	0	0	0	3	152
		C232	2	9	28	11	0	0	0	0	12
		C310	4	36	114	44	0	0	0	1	49
		C337	2	9	29	11	0	0	0	0	8
		C340	4	36	114	44	0	0	0	1	49
		C425	2	39	124	48	0	.	0	0	1
		C72R	2	4	12	5	0	0	0	0	4
		C77R	4	8	25	10	0	0	0	0	10
		CP30	6	7	21	8	0	0	0	0	6
		D119	2	3	11	4	0	0	0	0	4
		D140	2	4	12	5	0	0	0	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	D250	10	17	53	21	0	0	0	0	18
		DA20	2	3	11	4	0	0	0	0	4
		DA40	19	32	102	40	0	0	0	1	36
		DH82	5	8	27	10	0	0	0	0	9
		DHC1	2	3	11	4	0	0	0	0	4
		DIMO	4	6	18	7	0	0	0	0	5
		DR10	7	10	32	12	0	0	0	0	11
		DR22	7	11	36	14	0	0	0	0	12
		DR25	2	4	12	5	0	0	0	0	4
		DR30	32	61	192	75	0	0	0	1	63
		DR40	192	338	1064	416	0	0	1	7	364
		DR46	2	4	12	5	0	0	0	0	4
		DV20	38	64	203	79	0	0	0	1	70
		DWD2	4	31	97	38	0	0	0	0	19
		E200	2	4	12	5	0	0	0	0	5
		EC12	2	43	136	53	0	.	0	0	0
		EC20	2	43	136	53	0	.	0	0	0
		EC35	2	43	136	53	0	.	0	0	0
		EXTR	2	9	28	11	0	0	0	0	12
		F260	4	18	57	22	0	0	0	1	25
		FA24	2	5	14	6	0	0	0	0	4
		G109	2	3	11	4	0	0	0	0	4
		GY20	2	3	11	4	0	0	0	0	4
		HR10	2	9	28	11	0	0	0	0	12
		HR20	2	3	11	4	0	0	0	0	4
		J3	16	25	78	31	0	0	0	1	26
		LNC2	2	3	11	4	0	0	0	0	4
		LNC4	8	18	58	22	0	0	0	1	16

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	LNCI	2	5	14	6	0	0	0	0	4
		M20	49	117	367	143	0	0	0	4	121
		M20P	12	24	75	29	0	0	0	1	30
		M20T	2	5	14	6	0	0	0	0	4
		M4	4	8	25	10	0	0	0	0	10
		MAUL	2	9	28	11	0	0	0	0	12
		MC4S	2	3	11	4	0	0	0	0	4
		MCR	2	3	11	4	0	0	0	0	4
		MO20	6	16	50	19	0	0	0	0	20
		MS31	8	18	58	22	0	0	0	1	16
		P149	2	9	28	11	0	0	0	0	12
		P19	2	3	11	4	0	0	0	0	4
		P210	9	41	128	50	0	0	0	1	56
		P28A	157	294	927	362	0	0	1	5	307
		P28B	85	383	1207	471	0	0	0	11	525
		P28R	73	149	471	184	0	0	0	4	176
		P28T	50	112	354	138	0	0	0	4	103
		P32R	90	406	1278	499	0	0	0	12	556
		P32T	22	99	312	122	0	0	0	3	136
		P68	2	8	25	10	0	0	0	0	10
		PA18	16	27	85	33	0	0	0	1	30
		PA23	2	9	28	11	0	0	0	0	12
		PA24	91	405	1276	498	0	0	0	12	554
		PA27	2	9	29	11	0	0	0	0	8
		PA28	24	42	131	51	0	0	0	1	45
		PA32	23	104	326	127	0	0	0	3	142
		PA34	21	95	299	117	0	0	0	4	88
		PA46	8	36	114	44	0	0	0	1	49

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	PAY2	2	48	152	59	0	.	0	0	1
		PAY3	4	126	396	155	0	.	1	1	8
		PAY4	2	79	249	97	0	.	1	0	2
		PC12	84	1645	5183	2024	2	.	7	36	113
		PC6T	4	50	159	62	0	.	0	2	4
		PP3	4	18	57	22	0	0	0	1	25
		R22	2	43	136	53	0	.	0	0	0
		R44	20	432	1361	531	0	.	1	0	0
		RALL	8	14	43	17	0	0	0	0	15
		RF3	5	8	27	10	0	0	0	0	9
		S350	8	173	544	213	0	.	0	0	0
		SC01	2	3	11	4	0	0	0	0	4
		SF25	2	3	11	4	0	0	0	0	4
		SH2R	2	3	11	4	0	0	0	0	4
		SKY	4	11	35	14	0	0	0	0	10
		SR20	2	4	12	5	0	0	0	0	5
		SR22	2	8	24	9	0	0	0	0	7
		TB20	2	3	11	4	0	0	0	0	4
		TBM7	96	1510	4756	1857	2	.	5	55	149
		TOBA	12	23	73	29	0	0	0	0	25
		TRIN	8	36	114	44	0	0	0	1	49
		VELO	2	3	11	4	0	0	0	0	4
		WA40	2	4	12	5	0	0	0	0	4
		Z26	2	5	14	6	0	0	0	0	4
		Tot typ	2588	26807	84442	32972	27	5	120	378	8600

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	Aircraft_ICAO									
		1HAC	49	1058	3334	1302	1	.	3	0	1
		1PAC	305	1049	3305	1291	1	1	1	29	1384
		1TAC	19	322	1014	396	0	.	1	10	28
		2HAC	6	259	816	319	0	.	1	0	0
		2PAC	2	18	57	22	0	0	0	1	25
		2TAC	2	50	159	62	0	.	0	2	2
		A06	16	346	1089	425	0	.	1	0	0
		A109	2	86	272	106	0	.	0	0	0
		A3	6	130	408	159	0	.	0	0	0
		AA5	136	256	808	315	0	0	1	5	267
		AC11	54	234	737	288	0	0	0	7	318
		AEST	4	36	114	44	0	0	0	1	49
		ALO2	8	173	544	213	0	.	0	0	0
		ALO3	10	216	680	266	0	.	1	0	0
		AR7	2	3	11	4	0	0	0	0	4
		AR7A	2	3	11	4	0	0	0	0	4
		AS02	468	793	2499	976	1	1	2	16	865
		AS16	4	7	21	8	0	0	0	0	7
		AS32	20	1728	5443	2125	2	.	15	0	2
		AS33	8	691	2177	850	1	.	6	0	1
		AS35	4	86	272	106	0	.	0	0	0
		AS50	60	1296	4082	1594	1	.	4	0	1
		AS65	14	605	1905	744	1	.	2	0	1
		ATL	4	7	21	8	0	0	0	0	7
		B066	10	216	680	266	0	.	1	0	0
		B407	2	43	136	53	0	.	0	0	0
		B47G	4	86	272	106	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	BE20	20	603	1899	742	1	.	3	3	16
		BE23	8	15	48	19	0	0	0	0	19
		BE30	37	1247	3928	1534	1	.	5	10	71
		BE33	28	126	397	155	0	0	0	4	173
		BE35	458	1904	5998	2342	2	2	1	56	2534
		BE36	8	33	104	41	0	0	0	1	40
		BE58	10	84	265	104	0	0	0	2	104
		BE95	64	505	1590	621	1	0	0	14	674
		BE9L	93	1880	5921	2312	2	.	9	3	39
		BE9T	10	257	811	317	0	.	1	0	5
		BEL	2	4	12	5	0	0	0	0	4
		BU31	96	141	443	173	0	0	1	2	121
		BU33	5	8	27	10	0	0	0	0	9
		BX2	6	10	32	13	0	0	0	0	11
		C140	52	88	277	108	0	0	0	2	96
		C150	3057	3453	10876	4247	3	3	10	92	3192
		C152	2279	3860	12160	4748	4	3	8	79	4208
		C170	138	234	736	288	0	0	0	5	255
		C172	1051	1788	5634	2200	2	1	4	37	1957
		C175	4	9	29	11	0	0	0	0	8
		C180	2	9	28	11	0	0	0	0	12
		C182	94	424	1334	521	0	0	0	12	581
		C303	8	72	227	89	0	0	0	2	99
		C310	4	36	114	44	0	0	0	1	49
		C340	6	54	170	67	0	0	0	2	74
		C72R	6	12	37	14	0	0	0	0	12
		C77R	18	36	112	44	0	0	0	1	45
		C82R	30	131	412	161	0	0	0	4	177

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	CI2	18	36	112	44	0	0	0	1	45
		CP10	578	1144	3604	1407	1	1	2	30	1451
		CP30	16	18	57	22	0	0	0	0	17
		D027	2	25	79	31	0	.	0	1	2
		D11	4	7	21	8	0	0	0	0	7
		D140	20	39	124	48	0	0	0	1	46
		D250	18	30	96	38	0	0	0	1	33
		DA40	569	965	3040	1187	1	1	2	20	1054
		DH82	13	22	69	27	0	0	0	0	24
		DHC1	14	24	75	29	0	0	0	0	26
		DIMO	36	54	169	66	0	0	0	1	51
		DR10	2	2	7	3	0	0	0	0	2
		DR22	12	14	43	17	0	0	0	0	12
		DR30	84	163	512	200	0	0	1	3	168
		DR40	4030	6877	21663	8459	7	5	14	141	7502
		DR44	12	20	64	25	0	0	0	0	22
		DV20	4030	6826	21502	8396	7	5	14	140	7441
		DWD2	6	46	146	57	0	0	0	1	28
		EC20	14	302	953	372	0	.	1	0	0
		EC30	2	43	136	53	0	.	0	0	0
		EC45	1424	61517	193778	75666	62	.	178	0	56
		EXPL	4	173	544	213	0	.	0	0	0
		F260	98	442	1391	543	0	0	0	13	606
		F8L	2	3	11	4	0	0	0	0	4
		FA24	4	9	29	11	0	0	0	0	8
		FOX	20	34	107	42	0	0	0	1	37
		G109	4	7	21	8	0	0	0	0	7
		G115	4	7	21	8	0	0	0	0	7

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	H269	20	432	1361	531	0	.	1	0	0
		H500	2	43	136	53	0	.	0	0	0
		HR10	20	40	125	49	0	0	0	1	50
		HR20	48	81	256	100	0	0	0	2	89
		HU30	4	86	272	106	0	.	0	0	0
		HUSK	2	4	12	5	0	0	0	0	4
		J3	1735	2882	9078	3545	3	2	6	60	3123
		L8	2	3	11	4	0	0	0	0	4
		LAMA	6	130	408	159	0	.	0	0	0
		LGEZ	2	3	11	4	0	0	0	0	4
		LNC2	4	7	21	8	0	0	0	0	7
		M20	139	315	992	387	0	0	1	10	322
		M20P	39	77	243	95	0	0	0	2	98
		M4	2	4	12	5	0	0	0	0	5
		M5	4	18	57	22	0	0	0	1	25
		M7	4	18	57	22	0	0	0	1	25
		MAUL	2	9	28	11	0	0	0	0	12
		MCR0	2	3	11	4	0	0	0	0	4
		MD60	8	173	544	213	0	.	0	0	0
		MS31	102	233	734	287	0	0	1	9	209
		P149	2	9	28	11	0	0	0	0	12
		P21	2	3	11	4	0	0	0	0	4
		P210	28	126	397	155	0	0	0	4	173
		P28A	5304	9623	30311	11836	10	8	28	185	10185
		P28B	901	4060	12790	4994	4	3	2	117	5569
		P28R	151	305	962	376	0	0	1	9	369
		P28T	470	1072	3378	1319	1	1	4	41	967
		P32R	254	1145	3605	1408	1	1	1	33	1570

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	P32T	22	99	312	122	0	0	0	3	136
		P68	10	40	125	49	0	0	0	1	50
		PA16	2	3	11	4	0	0	0	0	4
		PA18	240	408	1285	502	0	0	1	8	444
		PA22	6	10	32	13	0	0	0	0	11
		PA24	186	818	2575	1006	1	1	0	23	1116
		PA27	6	27	86	34	0	0	0	1	25
		PA28	40	68	213	83	0	0	0	1	74
		PA31	2	18	57	22	0	0	0	1	25
		PA32	59	266	837	327	0	0	0	8	365
		PA34	38	166	524	205	0	0	0	6	167
		PA38	8	14	43	17	0	0	0	0	15
		PA46	10	45	142	55	0	0	0	1	62
		PAY2	8	233	734	287	0	.	1	0	4
		PAY4	2	79	249	97	0	.	1	0	2
		PC12	51	995	3134	1224	1	.	4	22	69
		PC6P	22	277	873	341	0	.	1	12	24
		PC6T	60	756	2382	930	1	.	3	34	67
		PC7	26	328	1032	403	0	.	1	15	29
		PP2	2	15	49	19	0	0	0	0	9
		PP3	36	162	511	200	0	0	0	5	223
		R100	8	15	49	19	0	0	0	0	16
		R200	166	243	766	299	0	0	1	4	209
		R22	56	1210	3810	1488	1	.	3	0	1
		R300	42	81	256	100	0	0	0	1	84
		R44	9	194	612	239	0	.	1	0	0
		R90R	4	18	57	22	0	0	0	1	25
		RALL	52	82	260	101	0	0	0	2	88

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		Aircraft_ICAO	nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	RF3	19	32	101	40	0	0	0	1	35
		RV4	2	3	11	4	0	0	0	0	4
		S05R	6	12	39	15	0	0	0	0	14
		S350	2	43	136	53	0	.	0	0	0
		SC01	24	41	128	50	0	0	0	1	44
		SF25	6	10	32	13	0	0	0	0	11
		SKY	2	6	18	7	0	0	0	0	5
		SR20	2	4	12	5	0	0	0	0	5
		SV4	2	5	14	6	0	0	0	0	4
		TBM7	48	755	2378	929	1	.	3	28	74
		TOBA	72	139	439	171	0	0	1	3	145
		TRIN	18	81	256	100	0	0	0	2	111
		VARI	8	14	43	17	0	0	0	0	15
		VEZE	4	7	21	8	0	0	0	0	7
		YK52	4	18	57	22	0	0	0	1	25
		Z143	2	9	28	11	0	0	0	0	12
		Z26	48	110	346	135	0	0	0	4	99
		Tot typ	30556	134538	423793	165481	135	44	367	1425	62994
LSGN	A	Aircraft_ICAO									
		1HAC	1	22	68	27	0	.	0	0	0
		1PAC	34	60	190	74	0	0	0	1	66
		A343	2	1841	5800	2265	2	.	34	3	20
		AA5	29	56	175	68	0	0	0	1	58
		AC11	18	81	256	100	0	0	0	2	111
		AS02	17	29	91	35	0	0	0	1	31
		AS50	4	86	272	106	0	.	0	0	0
		BE33	57	257	809	316	0	0	0	7	352
		BE35	30	133	419	164	0	0	0	4	181

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	A	BE95	24	216	681	266	0	0	0	6	297
		C150	8	9	28	11	0	0	0	0	8
		C172	4	7	21	8	0	0	0	0	7
		C180	1	5	14	6	0	0	0	0	6
		C182	9	41	128	50	0	0	0	1	56
		C210	25	113	355	139	0	0	0	3	155
		C310	3	27	85	33	0	0	0	1	37
		C82R	37	167	525	205	0	0	0	5	229
		DR10	2	3	11	4	0	0	0	0	4
		DR40	47	81	254	99	0	0	0	2	87
		F260	2	9	28	11	0	0	0	0	12
		GA7	11	37	117	46	0	0	0	1	41
		HR10	1	2	6	2	0	0	0	0	3
		M20	1	5	14	6	0	0	0	0	6
		M7	5	23	71	28	0	0	0	1	31
		P28A	17	30	94	37	0	0	0	1	32
		P28R	3	7	21	8	0	0	0	0	7
		PA27	2	9	29	11	0	0	0	0	8
		PA34	20	91	288	112	0	0	0	4	82
		PA46	1	5	14	6	0	0	0	0	6
		PC12	55	1073	3380	1320	1	.	5	24	74
		PC6T	2	25	79	31	0	.	0	1	2
		S108	2	3	11	4	0	0	0	0	4
		SR20	2	9	28	11	0	0	0	0	12
		TB20	1	5	14	6	0	0	0	0	6
		Tot typ	477	4564	14378	5614	5	1	41	70	2031

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	Aircraft_ICAO									
		1HAC	12	259	816	319	0	.	1	0	0
		1PAC	267	519	1636	639	1	0	1	11	594
		1TAC	6	117	369	144	0	.	1	3	8
		A06	57	1231	3878	1514	1	.	4	0	1
		A109	2	86	272	106	0	.	0	0	0
		A343	570	524778	1653052	645478	525	.	9703	848	5614
		AA1	4	7	21	8	0	0	0	0	7
		AA5	574	1069	3366	1315	1	1	3	20	1119
		AC11	102	432	1362	532	0	0	0	13	582
		ALO3	4	86	272	106	0	.	0	0	0
		AS02	943	1597	5031	1965	2	1	3	33	1741
		AS16	2	3	11	4	0	0	0	0	4
		AS2T	4	50	159	62	0	.	0	2	2
		AS32	2	173	544	213	0	.	2	0	0
		AS50	38	821	2586	1010	1	.	2	0	1
		AS55	1	43	136	53	0	.	0	0	0
		B407	2	43	136	53	0	.	0	0	0
		BE23	20	38	121	47	0	0	0	1	45
		BE33	208	937	2953	1153	1	1	0	27	1286
		BE35	192	843	2655	1037	1	1	0	24	1146
		BE36	6	23	71	28	0	0	0	1	22
		BE58	3	27	85	33	0	0	0	1	37
		BE95	85	740	2332	911	1	1	0	21	1010
		BE9L	2	40	127	50	0	.	0	0	1
		BU31	8	12	37	14	0	0	0	0	10
		BX2	6	10	32	13	0	0	0	0	11
		C150	203	265	835	326	0	0	1	6	263

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	C152	214	362	1142	446	0	0	1	7	395
		C170	4	7	21	8	0	0	0	0	7
		C172	253	440	1385	541	0	0	1	9	492
		C180	4	18	57	22	0	0	0	1	25
		C182	144	649	2044	798	1	1	0	19	890
		C206	2	9	28	11	0	0	0	0	12
		C210	36	162	511	200	0	0	0	5	223
		C303	2	18	57	22	0	0	0	1	25
		C310	18	162	511	200	0	0	0	5	223
		C340	15	135	426	166	0	0	0	4	185
		C72R	10	19	61	24	0	0	0	0	20
		C82R	693	3123	9837	3841	3	2	2	90	4284
		CP10	10	20	62	24	0	0	0	1	25
		CP30	2	3	11	4	0	0	0	0	4
		D11	74	125	395	154	0	0	0	3	137
		D250	14	24	75	29	0	0	0	0	26
		DA40	4	7	21	8	0	0	0	0	7
		DG80	10	17	53	21	0	0	0	0	18
		DIMO	2	3	11	4	0	0	0	0	4
		DO27	2	9	28	11	0	0	0	0	12
		DR10	58	93	292	114	0	0	0	2	99
		DR30	2	4	12	5	0	0	0	0	4
		DR40	7690	13535	42634	16648	14	11	34	268	14519
		DV20	64	108	341	133	0	0	0	2	118
		E300	28	55	175	68	0	0	0	1	70
		EC20	6	130	408	159	0	.	0	0	0
		ECHO	2	3	11	4	0	0	0	0	4
		EXPL	4	173	544	213	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	F156	2	9	28	11	0	0	0	0	12
		F260	49	221	696	272	0	0	0	6	303
		F8L	68	115	363	142	0	0	0	2	126
		FOX	10	17	53	21	0	0	0	0	18
		G109	4	7	21	8	0	0	0	0	7
		G115	10	17	53	21	0	0	0	0	18
		GA7	22	75	235	92	0	0	0	2	81
		GLAS	2	9	28	11	0	0	0	0	12
		GY20	2	3	11	4	0	0	0	0	4
		GY80	26	44	139	54	0	0	0	1	48
		H269	16	346	1089	425	0	.	1	0	0
		H500	4	86	272	106	0	.	0	0	0
		HR20	28	47	149	58	0	0	0	1	52
		J3	206	336	1060	414	0	0	1	7	363
		L8	2	3	11	4	0	0	0	0	4
		LNC2	4	7	21	8	0	0	0	0	7
		M20	53	114	360	141	0	0	0	3	135
		M20P	6	12	37	15	0	0	0	0	15
		M22	2	9	28	11	0	0	0	0	12
		M7	14	63	199	78	0	0	0	2	87
		MB2	6	10	32	13	0	0	0	0	11
		MD60	4	86	272	106	0	.	0	0	0
		P210	8	36	114	44	0	0	0	1	49
		P28A	1085	1982	6245	2438	2	2	6	38	2092
		P28B	26	117	369	144	0	0	0	3	161
		P28R	41	84	263	103	0	0	0	2	99
		P28T	66	149	469	183	0	0	1	6	138
		P32R	13	59	185	72	0	0	0	2	80

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	P68	6	24	75	29	0	0	0	1	30
		PA18	20	35	111	43	0	0	0	1	38
		PA22	6	10	32	13	0	0	0	0	11
		PA24	8	21	65	25	0	0	0	0	24
		PA27	10	55	172	67	0	0	0	2	58
		PA28	2	3	11	4	0	0	0	0	4
		PA32	8	36	114	44	0	0	0	1	49
		PA34	44	197	622	243	0	0	1	7	186
		PA38	280	474	1494	583	0	0	1	10	517
		PA46	9	41	128	50	0	0	0	1	56
		PC12	47	917	2888	1128	1	.	4	20	63
		PC6P	328	4134	13021	5085	4	.	16	184	365
		PC6T	332	4184	13180	5147	4	.	16	187	369
		PC7	6	76	238	93	0	.	0	3	7
		PULS	2	3	11	4	0	0	0	0	4
		R100	4	8	24	10	0	0	0	0	8
		R22	14	302	953	372	0	.	1	0	0
		R300	10	19	61	24	0	0	0	0	20
		R44	6	130	408	159	0	.	0	0	0
		RALL	6	8	25	10	0	0	0	0	8
		RS18	2	4	12	5	0	0	0	0	4
		S05R	4	9	27	10	0	0	0	0	9
		S208	4	18	57	22	0	0	0	1	25
		SC01	4	7	21	8	0	0	0	0	7
		SF25	104	176	555	217	0	0	0	4	192
		SF28	4	7	21	8	0	0	0	0	7
		SR20	2	4	12	5	0	0	0	0	5
		SV4	2	5	14	6	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	TB20	1	5	14	6	0	0	0	0	6
		TOBA	50	97	305	119	0	0	0	2	101
		TRIN	2	9	28	11	0	0	0	0	12
		WA40	6	12	37	14	0	0	0	0	12
		YK52	2	9	28	11	0	0	0	0	12
		Z143	4	18	57	22	0	0	0	1	25
		Z43	8	36	114	44	0	0	0	1	49
		Tot typ	15816	568822	1791789	699651	569	24	9813	1937	41556
LSGP	I	Aircraft_ICAO									
		1HAC	21	451	1422	555	0	.	1	0	0
		1PAC	3721	7201	22683	8857	7	6	26	130	7421
		1TAC	20	248	782	305	0	.	1	11	22
		2HAC	1	48	150	58	0	.	0	0	0
		2PAC	158	1420	4472	1746	1	1	1	41	1947
		2TAC	39	4263	13429	5244	4	.	29	2	36
		Tot typ	3960	13631	42937	16766	14	7	59	183	9427
LSGR	A	Aircraft_ICAO									
		A343	1	921	2900	1132	1	.	17	1	10
		AVID	1	2	5	2	0	0	0	0	2
		C172	1	2	5	2	0	0	0	0	2
		MB2	2	3	11	4	0	0	0	0	4
		P28R	1	2	7	3	0	0	0	0	2
		Tot typ	6	930	2929	1144	1	0	17	2	19
	I	Aircraft_ICAO									
		1HAC	12	259	816	319	0	.	1	0	0
		1PAC	30	85	268	105	0	0	0	2	109
		A343	3	2762	8700	3397	3	.	51	4	30
		ALO3	10	216	680	266	0	.	1	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGR	I	AN2	2	15	49	19	0	0	0	0	9
		AS02	4	7	21	8	0	0	0	0	7
		AVID	15	25	80	31	0	0	0	1	28
		BE23	42	71	224	88	0	0	0	1	78
		BE95	4	26	81	32	0	0	0	1	33
		C172	1010	1711	5389	2104	2	1	3	35	1865
		C175	2	5	14	6	0	0	0	0	4
		C182	2	9	28	11	0	0	0	0	12
		C72R	2	4	12	5	0	0	0	0	4
		D11	4	6	18	7	0	0	0	0	6
		DHC2	6	46	146	57	0	0	0	1	28
		DR10	2	2	7	3	0	0	0	0	2
		DR40	8	15	47	18	0	0	0	0	16
		HUSK	2	4	12	5	0	0	0	0	4
		J3	8	12	39	15	0	0	0	0	13
		JUNR	4	7	21	8	0	0	0	0	7
		M7	4	18	57	22	0	0	0	1	25
		MB2	44	75	235	92	0	0	0	2	81
		P28A	354	685	2156	842	1	1	3	12	706
		P28R	343	784	2470	964	1	1	3	30	704
		P28T	4	9	29	11	0	0	0	0	8
		P750	6	72	227	89	0	.	0	0	1
		PA18	38	65	206	80	0	0	0	1	71
		PA34	4	16	50	19	0	0	0	0	20
		PC12	62	1209	3810	1488	1	.	5	27	84
		PC6T	1813	22849	71975	28105	23	.	88	1020	2016
		SR20	2	4	12	5	0	0	0	0	5
		TOBA	2	4	12	5	0	0	0	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGR	I	Tot typ	3848	31078	97894	38225	31	3	157	1140	5980
LSGT	A	Aircraft_ICAO									
		1PAC	1	2	5	2	0	0	0	0	2
		C150	1	2	5	2	0	0	0	0	2
		D11	2	3	11	4	0	0	0	0	4
		D119	1	2	5	2	0	0	0	0	2
		DR40	2	4	12	5	0	0	0	0	4
		PA28	1	2	5	2	0	0	0	0	2
		SV4	1	2	7	3	0	0	0	0	2
		Tot typ	9	16	51	20	0	0	0	0	17
	I	Aircraft_ICAO									
		1HAC	10	216	680	266	0	.	1	0	0
		1PAC	97	207	651	254	0	0	0	5	243
		2PAC	2	7	21	8	0	0	0	0	7
		A06	930	20088	63277	24708	20	.	58	0	18
		A109	2	86	272	106	0	.	0	0	0
		AA1	2	3	11	4	0	0	0	0	4
		AA5	6	11	35	14	0	0	0	0	12
		AC11	6	17	53	21	0	0	0	0	22
		ALO3	2	43	136	53	0	.	0	0	0
		AS02	60	102	322	126	0	0	0	2	112
		AS16	8	14	43	17	0	0	0	0	15
		AS50	310	6696	21092	8236	7	.	19	0	6
		AS65	4	173	544	213	0	.	0	0	0
		AVID	68	115	363	142	0	0	0	2	126
		B066	616	13306	41913	16366	13	.	38	0	12
		BE23	6	11	36	14	0	0	0	0	14
		BE33	10	27	86	34	0	0	0	1	29

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	BE35	22	77	242	95	0	0	0	2	95
		BEL	2	4	12	5	0	0	0	0	4
		BU31	475	701	2208	862	1	1	2	12	611
		BU33	2	3	11	4	0	0	0	0	4
		C131	2	4	12	5	0	0	0	0	4
		C140	12	20	64	25	0	0	0	0	22
		C150	2788	4699	14802	5780	5	4	10	97	5115
		C152	82	139	438	171	0	0	0	3	152
		C170	6	10	32	13	0	0	0	0	11
		C172	279	480	1512	590	0	0	1	10	531
		C175	4	9	29	11	0	0	0	0	8
		C180	4	18	57	22	0	0	0	1	25
		C182	26	117	369	144	0	0	0	3	161
		C185	2	9	28	11	0	0	0	0	12
		C72R	6	12	37	14	0	0	0	0	12
		C77R	2	4	12	5	0	0	0	0	5
		C82R	9	41	128	50	0	0	0	1	56
		CP10	54	107	337	131	0	0	0	3	136
		D11	9	15	48	19	0	0	0	0	17
		D119	2	3	11	4	0	0	0	0	4
		D140	2	4	12	5	0	0	0	0	5
		D250	18	30	96	38	0	0	0	1	33
		DA40	2	3	11	4	0	0	0	0	4
		DH82	4	7	21	8	0	0	0	0	7
		DHC1	4	7	21	8	0	0	0	0	7
		DHC6	2	50	159	62	0	.	0	2	4
		DIMO	48	72	227	89	0	0	1	2	68
		DR10	5	7	23	9	0	0	0	0	8

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	DR30	6	11	35	14	0	0	0	0	12
		DR40	1570	2998	9443	3687	3	2	10	55	3117
		DR80	3	5	16	6	0	0	0	0	6
		DV20	84	142	448	175	0	0	0	3	155
		E300	6	27	85	33	0	0	0	1	37
		EC20	6	130	408	159	0	.	0	0	0
		ECHO	6	10	32	13	0	0	0	0	11
		ECOL	8	14	43	17	0	0	0	0	15
		F260	81	365	1150	449	0	0	0	10	501
		FOX	34	58	181	71	0	0	0	1	63
		GY20	4	7	21	8	0	0	0	0	7
		H269	1408	30413	95800	37408	30	.	88	0	27
		HKTT	1	2	5	2	0	0	0	0	2
		HR20	74	125	395	154	0	0	0	3	137
		J3	132	204	644	251	0	0	0	4	216
		JB15	4	8	24	10	0	0	0	0	8
		L19	2	9	28	11	0	0	0	0	12
		L4	2	3	11	4	0	0	0	0	4
		L8	2	3	11	4	0	0	0	0	4
		LAMA	560	12096	38102	14878	12	.	35	0	11
		M20	10	20	62	24	0	0	0	1	25
		M7	6	27	85	33	0	0	0	1	37
		MS31	2	5	14	6	0	0	0	0	4
		MTPL	3	5	16	6	0	0	0	0	6
		ODR4	2	3	11	4	0	0	0	0	4
		P28A	3605	6350	20002	7810	6	5	16	126	6806
		P28B	64	288	908	355	0	0	0	8	396
		P28R	82	163	513	200	0	0	0	4	205

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	P28T	487	1113	3506	1369	1	1	4	43	1000
		P32R	12	50	156	61	0	0	0	1	66
		P750	10	120	379	148	0	.	1	0	2
		PA12	2	3	11	4	0	0	0	0	4
		PA18	1003	1701	5359	2093	2	1	3	35	1853
		PA22	2	3	11	4	0	0	0	0	4
		PA24	80	342	1078	421	0	0	0	10	465
		PA27	2	18	57	22	0	0	0	1	25
		PA28	16	27	85	33	0	0	0	1	30
		PA32	2	3	11	4	0	0	0	0	4
		PA46	2	9	28	11	0	0	0	0	12
		PC6P	19	239	754	295	0	.	1	11	21
		PC6T	1082	13636	42955	16773	14	.	53	609	1203
		R100	2	4	12	5	0	0	0	0	4
		R22	20	432	1361	531	0	.	1	0	0
		R300	16	33	103	40	0	0	0	1	36
		R44	2	43	136	53	0	.	0	0	0
		RALL	4	7	23	9	0	0	0	0	8
		S10S	13	22	69	27	0	0	0	0	24
		SC01	10	17	53	21	0	0	0	0	18
		SF25	34	58	181	71	0	0	0	1	63
		SF28	2	3	11	4	0	0	0	0	4
		SKY	2	6	18	7	0	0	0	0	5
		SRAI	46	78	245	96	0	0	0	2	85
		ST75	2	3	9	4	0	0	0	0	3
		STAM	1	2	5	2	0	0	0	0	2
		SV4	5	11	36	14	0	0	0	0	10
		TOBA	2	4	12	5	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	VIX	2	3	11	4	0	0	0	0	4
		YAK1	1	8	24	10	0	0	0	0	5
		YK52	2	9	28	11	0	0	0	0	12
		Z26	6	14	43	17	0	0	0	1	12
		Tot typ	16670	119290	375762	146726	119	17	349	1086	24552
LSGY	I	Aircraft_ICAO									
		1HAC	2	41	129	50	0	.	0	0	0
		1PAC	17072	33035	104060	40633	33	26	121	596	34045
		1TAC	90	1138	3586	1400	1	.	4	51	100
		2HAC	0	4	14	5	0	.	0	0	0
		2PAC	723	6513	20516	8011	7	5	4	187	8934
		2TAC	181	19558	61607	24056	20	.	135	7	165
		Tot typ	18068	60290	189912	74156	60	31	265	841	43244
LSHA	I	Aircraft_ICAO									
		1HAC	730	15759	49642	19384	16	.	46	0	14
		2HAC	38	1659	5225	2040	2	.	5	0	1
		Tot typ	768	17418	54867	21424	17	.	50	0	16
LSHC	I	Aircraft_ICAO									
		1HAC	1120	24193	76208	29757	24	.	70	0	22
		2HAC	59	2547	8022	3132	3	.	7	0	2
		Tot typ	1179	26740	84230	32890	27	.	77	0	24
LSHG	I	Aircraft_ICAO									
		1HAC	77	1662	5236	2044	2	.	5	0	2
		2HAC	4	175	551	215	0	.	1	0	0
		Tot typ	81	1837	5787	2260	2	.	5	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSMD	I	Aircraft_ICAO									
		1PAC	740	1432	4510	1761	1	1	5	26	1476
		1TAC	4	49	155	61	0	.	0	2	4
		2PAC	31	282	889	347	0	0	0	8	387
		2TAC	8	848	2670	1043	1	.	6	0	7
		Tot typ	783	2611	8225	3212	3	1	11	36	1874
LSMF	I	Aircraft_ICAO									
		1HAC	1616	34905	109949	42933	35	.	101	0	32
		1PAC	3170	6133	19319	7544	6	5	23	111	6321
		1TAC	17	211	666	260	0	.	1	9	19
		2HAC	85	3674	11574	4519	4	.	11	0	3
		2PAC	134	1209	3809	1487	1	1	1	35	1659
		2TAC	34	3631	11438	4466	4	.	25	1	31
		Tot typ	5055	49763	156754	61209	50	6	161	156	8063
LSMU	I	Aircraft_ICAO									
		1HAC	214	4617	14544	5679	5	.	13	0	4
		1PAC	10668	20643	65025	25391	21	16	76	372	21274
		1TAC	56	711	2241	875	1	.	3	32	63
		2HAC	11	486	1531	598	0	.	1	0	0
		2PAC	452	4070	12820	5006	4	3	2	117	5582
		2TAC	113	12221	38497	15032	12	.	84	5	103
		Tot typ	11514	42748	134657	52580	43	20	180	525	27027
LSPA	I	Aircraft_ICAO									
		1PAC	1404	2717	8559	3342	3	2	10	49	2800
		1TAC	7	94	295	115	0	.	0	4	8
		2PAC	59	536	1687	659	1	0	0	15	735
		2TAC	15	1609	5067	1979	2	.	11	1	14
		Tot typ	1486	4955	15609	6095	5	3	22	69	3557

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSPD	I	Aircraft_ICAO									
		1PAC	2861	5535	17436	6808	6	4	20	100	5704
		1TAC	15	191	601	235	0	.	1	9	17
		2PAC	121	1091	3437	1342	1	1	1	31	1497
		2TAC	30	3277	10322	4031	3	.	23	1	28
		Tot typ	3027	10094	31796	12416	10	5	44	141	7246
LSPF	I	Aircraft_ICAO									
		1PAC	1056	2043	6434	2512	2	2	7	37	2105
		1TAC	6	70	222	87	0	.	0	3	6
		2PAC	45	403	1268	495	0	0	0	12	552
		2TAC	11	1209	3809	1487	1	.	8	0	10
		Tot typ	1117	3725	11733	4582	4	2	16	52	2674
LSPG	I	Aircraft_ICAO									
		1HAC	4	82	259	101	0	.	0	0	0
		1PAC	12002	23223	73152	28564	23	18	85	419	23933
		1TAC	64	800	2521	984	1	.	3	36	71
		2HAC	0	9	27	11	0	.	0	0	0
		2PAC	508	4578	14422	5631	5	4	3	131	6280
		2TAC	127	13749	43309	16911	14	.	95	5	116
		Tot typ	12704	42441	133689	52203	42	22	186	591	30400
LSPH	I	Aircraft_ICAO									
		1PAC	1661	3215	10126	3954	3	3	12	58	3313
		1TAC	9	111	349	136	0	.	0	5	10
		2PAC	70	634	1996	780	1	1	0	18	869
		2TAC	18	1903	5995	2341	2	.	13	1	16
		Tot typ	1758	5862	18466	7211	6	3	26	82	4208

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSPK	I	Aircraft_ICAO									
		1PAC	1529	2959	9320	3639	3	2	11	53	3049
		1TAC	8	102	321	125	0	.	0	5	9
		2PAC	65	583	1837	717	1	0	0	17	800
		2TAC	16	1752	5518	2154	2	.	12	1	15
		Tot typ	1618	5396	16996	6636	5	3	24	75	3873
LSPL	I	Aircraft_ICAO									
		1HAC	23	492	1551	606	0	.	1	0	0
		1PAC	11535	22320	70307	27453	22	18	82	402	23002
		1TAC	61	769	2423	946	1	.	3	34	68
		2HAC	1	52	163	64	0	.	0	0	0
		2PAC	488	4400	13861	5412	4	3	3	126	6036
		2TAC	122	13214	41624	16253	13	.	91	5	112
		Tot typ	12230	41247	129929	50734	41	21	180	568	29218
LSPM	I	Aircraft_ICAO									
		1HAC	408	8803	27730	10828	9	.	25	0	8
		1PAC	1184	2291	7217	2818	2	2	8	41	2361
		1TAC	6	79	249	97	0	.	0	4	7
		2HAC	21	927	2919	1140	1	.	3	0	1
		2PAC	50	452	1423	556	0	0	0	13	620
		2TAC	13	1356	4273	1668	1	.	9	1	11
		Tot typ	1682	13908	43810	17107	14	2	46	58	3008
LSPN	I	Aircraft_ICAO									
		1HAC	59	1272	4008	1565	1	.	4	0	1
		1PAC	22190	42939	135257	52814	43	34	158	774	44251
		1TAC	117	1480	4661	1820	1	.	6	66	131
		2HAC	3	134	422	165	0	.	0	0	0
		2PAC	939	8465	26666	10412	8	7	5	243	11612

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSPN	I	2TAC	235	25421	80077	31268	25	.	176	10	215
		Tot typ	23544	79711	251090	98044	80	41	348	1093	56209
LSPO	I	Aircraft_ICAO									
		1PAC	26	51	161	63	0	0	0	1	53
		1TAC	0	2	6	2	0	.	0	0	0
		2PAC	1	10	32	12	0	0	0	0	14
		2TAC	0	30	95	37	0	.	0	0	0
		Tot typ	28	93	294	115	0	0	0	1	67
LSPU	I	Aircraft_ICAO									
		1PAC	2119	4100	12914	5043	4	3	15	74	4225
		1TAC	11	141	445	174	0	.	1	6	12
		2PAC	90	808	2546	994	1	1	0	23	1109
		2TAC	22	2427	7646	2985	2	.	17	1	20
		Tot typ	2242	7476	23550	9196	7	4	33	104	5367
LSPV	I	Aircraft_ICAO									
		1HAC	27	575	1810	707	1	.	2	0	1
		1PAC	22916	44343	139680	54542	44	35	163	800	45699
		1TAC	121	1528	4814	1880	2	.	6	68	135
		2HAC	1	60	191	74	0	.	0	0	0
		2PAC	970	8742	27538	10753	9	7	5	251	11992
		2TAC	243	26253	82696	32291	26	.	181	10	222
		Tot typ	24278	81501	256728	100246	82	42	357	1129	58047
LSTA	I	Aircraft_ICAO									
		1PAC	1528	2957	9314	3637	3	2	11	53	3047
		1TAC	8	102	321	125	0	.	0	5	9
		2PAC	65	583	1836	717	1	0	0	17	800
		2TAC	16	1751	5514	2153	2	.	12	1	15
		Tot typ	1617	5392	16985	6632	5	3	24	75	3871

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSTB	I	Aircraft_ICAO									
		1HAC	3	62	194	76	0	.	0	0	0
		1PAC	2205	4266	13438	5247	4	3	16	77	4396
		1TAC	12	147	463	181	0	.	1	7	13
		2HAC	0	6	20	8	0	.	0	0	0
		2PAC	93	841	2649	1034	1	1	0	24	1154
		2TAC	23	2526	7956	3107	3	.	17	1	21
		Tot typ	2336	7848	24721	9653	8	4	34	109	5584
LSTO	A	Aircraft_ICAO									
		P28B	3	14	43	17	0	0	0	0	19
		Tot typ	3	14	43	17	0	0	0	0	19
	I	Aircraft_ICAO									
		1HAC	1	22	68	27	0	.	0	0	0
		1PAC	56	95	299	117	0	0	0	2	103
		A343	1	921	2900	1132	1	.	17	1	10
		AS02	2	3	11	4	0	0	0	0	4
		AS65	2	86	272	106	0	.	0	0	0
		BU31	26	38	120	47	0	0	0	1	33
		C150	692	1172	3692	1442	1	1	2	24	1278
		C152	2	3	11	4	0	0	0	0	4
		C170	2	3	11	4	0	0	0	0	4
		C172	12	20	64	25	0	0	0	0	22
		C182	2	9	28	11	0	0	0	0	12
		C207	2	9	28	11	0	0	0	0	12
		D250	2	3	11	4	0	0	0	0	4
		DH82	2	3	11	4	0	0	0	0	4
		DHC1	2	3	11	4	0	0	0	0	4
		DR10	46	52	163	64	0	0	0	1	48

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSTO	I	DR30	2	4	12	5	0	0	0	0	4
		DR40	12	21	67	26	0	0	0	0	23
		DV20	4	7	21	8	0	0	0	0	7
		F260	2	9	28	11	0	0	0	0	12
		GY80	2	3	11	4	0	0	0	0	4
		HR20	6	10	32	13	0	0	0	0	11
		J3	36	56	178	69	0	0	0	1	60
		MS31	2	5	14	6	0	0	0	0	4
		P210	2	9	28	11	0	0	0	0	12
		P28A	12	23	73	29	0	0	0	0	24
		P28B	425	1915	6033	2356	2	2	1	55	2627
		PA18	519	879	2769	1081	1	1	2	18	958
		PULS	2	3	11	4	0	0	0	0	4
		TBM7	2	31	99	39	0	.	0	1	3
		Tot typ	1880	5421	17076	6668	5	3	23	108	5294
LSTR	I	Aircraft_ICAO									
		1HAC	48	1026	3232	1262	1	.	3	0	1
		1PAC	5919	11454	36081	14089	11	9	42	207	11804
		1TAC	31	395	1243	486	0	.	2	18	35
		2HAC	3	108	340	133	0	.	0	0	0
		2PAC	251	2258	7113	2778	2	2	1	65	3098
		2TAC	63	6781	21361	8341	7	.	47	3	57
		Tot typ	6314	22022	69371	27088	22	11	95	292	14995
LSTS	I	Aircraft_ICAO									
		1HAC	163	3529	11118	4341	4	.	10	0	3
		1PAC	321	622	1958	765	1	0	2	11	641
		1TAC	2	21	67	26	0	.	0	1	2
		2HAC	9	372	1170	457	0	.	1	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSTS	I	2PAC	14	123	386	151	0	0	0	4	168
		2TAC	3	368	1159	453	0	.	3	0	3
		Tot typ	512	5035	15859	6193	5	1	16	16	817
LSTZ	I	Aircraft_ICAO									
		1PAC	12	30	95	37	0	0	0	1	35
		2PAC	2	7	21	8	0	0	0	0	7
		AA5	2	4	12	5	0	0	0	0	4
		AN2	2	15	49	19	0	0	0	0	9
		AS02	2	3	11	4	0	0	0	0	4
		AS16	2	3	11	4	0	0	0	0	4
		AS50	934	20174	63549	24815	20	.	58	0	18
		B407	2	43	136	53	0	.	0	0	0
		BU31	10	15	46	18	0	0	0	0	13
		C172	6	11	36	14	0	0	0	0	14
		C182	14	63	199	78	0	0	0	2	87
		CAM	2	3	11	4	0	0	0	0	4
		D250	2	3	11	4	0	0	0	0	4
		DG40	5	8	27	10	0	0	0	0	9
		DG80	26	44	139	54	0	0	0	1	48
		DIMO	74	124	391	153	0	0	0	3	134
		DR22	4	7	21	8	0	0	0	0	7
		DR30	17	33	104	40	0	0	0	1	34
		DR40	535	1035	3259	1273	1	1	4	19	1067
		F260	4	18	57	22	0	0	0	1	25
		G109	60	102	320	125	0	0	0	2	111
		GY20	2	3	11	4	0	0	0	0	4
		HUSK	126	213	672	263	0	0	0	4	233
		KMAX	41	886	2790	1089	1	.	3	0	1

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSTZ	I	P28A	627	1137	3582	1399	1	1	3	22	1204
		PA18	1773	3428	10798	4216	3	3	13	62	3534
		PA28	8	19	60	24	0	0	0	0	23
		PA34	18	71	224	88	0	0	0	2	90
		PC6T	164	2067	6511	2542	2	.	8	92	182
		RALL	6	12	37	14	0	0	0	0	12
		SF25	398	674	2124	829	1	1	1	14	735
		ST75	2	15	49	19	0	0	0	0	9
		TRIN	2	9	28	11	0	0	0	0	12
		VENT	6	10	32	13	0	0	0	0	11
		Tot typ	4890	30292	95421	37260	30	6	92	227	7687
LSVA	I	Aircraft_ICAO									
		1HAC	114	2462	7757	3029	2	.	7	0	2
		2HAC	6	259	816	319	0	.	1	0	0
		Tot typ	120	2722	8573	3348	3	.	8	0	2
LSVB	I	Aircraft_ICAO									
		1HAC	72	1560	4912	1918	2	.	5	0	1
		1PAC	132	256	806	315	0	0	1	5	264
		1TAC	1	9	28	11	0	.	0	0	1
		2HAC	4	164	517	202	0	.	0	0	0
		2PAC	6	50	159	62	0	0	0	1	69
		2TAC	1	152	477	186	0	.	1	0	1
		Tot typ	216	2191	6900	2694	2	0	7	7	337
LSVC	I	Aircraft_ICAO									
		1HAC	25	534	1681	656	1	.	2	0	0
		2HAC	1	56	177	69	0	.	0	0	0
		Tot typ	26	590	1857	725	1	.	2	0	1

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSVD	I	Aircraft_ICAO									
		1HAC	447	9665	30444	11888	10	.	28	0	9
		2HAC	24	1017	3205	1251	1	.	3	0	1
		Tot typ	471	10682	33649	13139	11	.	31	0	10
LSVE	I	Aircraft_ICAO									
		1HAC	127	2750	8661	3382	3	.	8	0	2
		1PAC	19	37	115	45	0	0	0	1	38
		1TAC	0	1	4	2	0	.	0	0	0
		2HAC	7	289	912	356	0	.	1	0	0
		2PAC	1	7	23	9	0	0	0	0	10
		2TAC	0	22	68	27	0	.	0	0	0
		Tot typ	154	3106	9783	3820	3	0	9	1	51
LSVF	I	Aircraft_ICAO									
		1HAC	177	3817	12023	4695	4	.	11	0	3
		1PAC	19	37	115	45	0	0	0	1	38
		1TAC	0	1	4	2	0	.	0	0	0
		2HAC	9	402	1266	494	0	.	1	0	0
		2PAC	1	7	23	9	0	0	0	0	10
		2TAC	0	22	68	27	0	.	0	0	0
		Tot typ	206	4285	13498	5271	4	0	12	1	52
LSVG	I	Aircraft_ICAO									
		1HAC	367	7921	24950	9742	8	.	23	0	7
		2HAC	19	834	2626	1026	1	.	2	0	1
		Tot typ	386	8754	27577	10768	9	.	25	0	8

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSVH	I	Aircraft_ICAO									
		1HAC	304	6566	20684	8077	7	.	19	0	6
		2HAC	16	691	2177	850	1	.	2	0	1
		Tot typ	320	7258	22861	8927	7	.	21	0	7
LSVI	I	Aircraft_ICAO									
		1HAC	994	21464	67611	26401	21	.	62	0	19
		2HAC	52	2259	7117	2779	2	.	7	0	2
		Tot typ	1046	23723	74728	29180	24	.	69	0	21
LSVJ	I	Aircraft_ICAO									
		1HAC	158	3406	10730	4190	3	.	10	0	3
		2HAC	8	359	1129	441	0	.	1	0	0
		Tot typ	166	3765	11859	4631	4	.	11	0	3
LSVK	I	Aircraft_ICAO									
		1HAC	148	3201	10084	3937	3	.	9	0	3
		2HAC	8	337	1061	414	0	.	1	0	0
		Tot typ	156	3538	11145	4352	4	.	10	0	3
LSVM	I	Aircraft_ICAO									
		1HAC	72	1560	4912	1918	2	.	5	0	1
		2HAC	4	164	517	202	0	.	0	0	0
		Tot typ	76	1724	5430	2120	2	.	5	0	2
LSVN	I	Aircraft_ICAO									
		1HAC	156	3365	10601	4139	3	.	10	0	3
		2HAC	8	354	1116	436	0	.	1	0	0
		Tot typ	164	3720	11716	4575	4	.	11	0	3

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSVO	I	Aircraft_ICAO									
		1HAC	55	1190	3749	1464	1	.	3	0	1
		2HAC	3	125	395	154	0	.	0	0	0
		Tot typ	58	1315	4144	1618	1	.	4	0	1
LSVP	I	Aircraft_ICAO									
		1HAC	756	16334	51452	20091	16	.	47	0	15
		1PAC	168	325	1025	400	0	0	1	6	335
		1TAC	1	11	35	14	0	.	0	1	1
		2HAC	40	1719	5416	2115	2	.	5	0	2
		2PAC	7	64	202	79	0	0	0	2	88
		2TAC	2	193	607	237	0	.	1	0	2
		Tot typ	974	18647	58738	22936	19	0	55	8	442
LSVQ	I	Aircraft_ICAO									
		1HAC	618	13338	42015	16406	13	.	39	0	12
		1PAC	19	37	115	45	0	0	0	1	38
		1TAC	0	1	4	2	0	.	0	0	0
		2HAC	33	1404	4423	1727	1	.	4	0	1
		2PAC	1	7	23	9	0	0	0	0	10
		2TAC	0	22	68	27	0	.	0	0	0
		Tot typ	670	14809	46647	18215	15	0	43	1	61
LSVS	I	Aircraft_ICAO									
		1HAC	380	8208	25855	10096	8	.	24	0	7
		1PAC	9	18	58	22	0	0	0	0	19
		1TAC	0	1	2	1	0	.	0	0	0
		2HAC	20	864	2722	1063	1	.	2	0	1
		2PAC	0	4	11	4	0	0	0	0	5
		2TAC	0	11	34	13	0	.	0	0	0
		Tot typ	410	9105	28682	11200	9	0	26	0	32

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSVV	I	Aircraft_ICAO									
		1HAC	232	5007	15772	6158	5	.	14	0	5
		2HAC	12	527	1660	648	1	.	2	0	0
		Tot typ	244	5534	17432	6807	6	.	16	0	5
LSVW	I	Aircraft_ICAO									
		1HAC	306	6607	20813	8127	7	.	19	0	6
		2HAC	16	696	2191	855	1	.	2	0	1
		Tot typ	322	7303	23004	8983	7	.	21	0	7
LSXA	I	Aircraft_ICAO									
		1HAC	577	12456	39235	15320	12	.	36	0	11
		2HAC	30	1311	4130	1613	1	.	4	0	1
		Tot typ	607	13767	43365	16933	14	.	40	0	12
LSXB	I	Aircraft_ICAO									
		1HAC	846	18283	57592	22488	18	.	53	0	17
		2HAC	45	1925	6062	2367	2	.	6	0	2
		Tot typ	891	20208	63655	24856	20	.	58	0	18
LSXC	I	Aircraft_ICAO									
		1HAC	817	17647	55589	21706	18	.	51	0	16
		2HAC	43	1858	5851	2285	2	.	5	0	2
		Tot typ	860	19505	61440	23991	20	.	56	0	18
LSXE	I	Aircraft_ICAO									
		1HAC	2506	54132	170515	66582	54	.	156	0	49
		2HAC	132	5698	17949	7009	6	.	16	0	5
		Tot typ	2638	59830	188464	73591	60	.	173	0	54

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSXG	I	Aircraft_ICAO									
		1HAC	2791	60288	189906	74154	60	.	174	0	54
		2HAC	147	6346	19990	7806	6	.	18	0	6
		Tot typ	2938	66634	209897	81960	67	.	192	0	60
LSXH	I	Aircraft_ICAO									
		1HAC	204	4412	13897	5427	4	.	13	0	4
		1PAC	8	15	46	18	0	0	0	0	15
		1TAC	0	1	2	1	0	.	0	0	0
		2HAC	11	464	1463	571	0	.	1	0	0
		2PAC	0	3	9	4	0	0	0	0	4
		2TAC	0	9	27	11	0	.	0	0	0
		Tot typ	223	4903	15444	6031	5	0	14	0	24
LSXK	I	Aircraft_ICAO									
		1HAC	30	657	2068	808	1	.	2	0	1
		2HAC	2	69	218	85	0	.	0	0	0
		Tot typ	32	726	2286	893	1	.	2	0	1
LSXL	I	Aircraft_ICAO									
		1HAC	5151	111259	350467	136849	111	.	321	0	100
		2HAC	271	11712	36891	14405	12	.	34	0	11
		Tot typ	5422	122971	387359	151254	123	.	355	0	111
LSXM	I	Aircraft_ICAO									
		1HAC	487	10527	33159	12948	11	.	30	0	10
		2HAC	26	1108	3490	1363	1	.	3	0	1
		Tot typ	513	11635	36650	14311	12	.	34	0	11

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSXN	I	Aircraft_ICAO									
		1HAC	790	17073	53779	20999	17	.	49	0	15
		2HAC	42	1797	5661	2210	2	.	5	0	2
		Tot typ	832	18870	59440	23210	19	.	55	0	17
LSXO	I	Aircraft_ICAO									
		1HAC	1189	25691	80927	31600	26	.	74	0	23
		2HAC	63	2704	8519	3326	3	.	8	0	2
		Tot typ	1252	28395	89445	34926	28	.	82	0	26
LSXP	I	Aircraft_ICAO									
		1HAC	671	14487	45634	17819	14	.	42	0	13
		2HAC	35	1525	4804	1876	2	.	4	0	1
		Tot typ	706	16012	50438	19695	16	.	46	0	14
LSXR	I	Aircraft_ICAO									
		1HAC	1454	31416	98961	38642	31	.	91	0	28
		2HAC	77	3307	10417	4068	3	.	10	0	3
		Tot typ	1531	34723	109378	42709	35	.	100	0	31
LSXS	I	Aircraft_ICAO									
		1HAC	3055	65992	207876	81171	66	.	191	0	60
		2HAC	161	6947	21882	8544	7	.	20	0	6
		Tot typ	3216	72939	229757	89715	73	.	211	0	66
LSXT	I	Aircraft_ICAO									
		1HAC	44	944	2973	1161	1	.	3	0	1
		2HAC	2	99	313	122	0	.	0	0	0
		Tot typ	46	1043	3286	1283	1	.	3	0	1

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSXU	I	Aircraft_ICAO									
		1HAC	2400	51834	163276	63755	52	.	150	0	47
		2HAC	126	5456	17187	6711	5	.	16	0	5
		Tot typ	2526	57290	180462	70466	57	.	166	0	52
LSXV	I	Aircraft_ICAO									
		1HAC	554	11963	37684	14715	12	.	35	0	11
		2HAC	29	1259	3967	1549	1	.	4	0	1
		Tot typ	583	13222	41651	16264	13	.	38	0	12
LSXW	I	Aircraft_ICAO									
		1HAC	69	1498	4719	1842	1	.	4	0	1
		2HAC	4	158	497	194	0	.	0	0	0
		Tot typ	73	1656	5215	2036	2	.	5	0	1
LSXY	I	Aircraft_ICAO									
		1HAC	34	734	2313	903	1	.	2	0	1
		1PAC	908	1538	4845	1892	2	1	3	32	1677
		AS50	189	4082	12860	5021	4	.	12	0	4
		B407	33	713	2245	877	1	.	2	0	1
		EC30	2	43	136	53	0	.	0	0	0
		KMAX	58	1253	3946	1541	1	.	4	0	1
		Tot typ	1224	8364	26345	10287	8	1	23	32	1683
LSYA	I	Aircraft_ICAO									
		1HAC	80	1724	5430	2120	2	.	5	0	2
		2HAC	4	181	572	223	0	.	1	0	0
		Tot typ	84	1905	6001	2343	2	.	6	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYB	I	Aircraft_ICAO									
		1HAC	38	821	2586	1010	1	.	2	0	1
		1PAC	43	84	265	103	0	0	0	2	87
		1TAC	0	3	9	4	0	.	0	0	0
		2HAC	2	86	272	106	0	.	0	0	0
		2PAC	2	17	52	20	0	0	0	0	23
		2TAC	0	50	157	61	0	.	0	0	0
		Tot typ	86	1061	3341	1305	1	0	3	2	111
LSYC	I	Aircraft_ICAO									
		1HAC	306	6607	20813	8127	7	.	19	0	6
		2HAC	16	696	2191	855	1	.	2	0	1
		Tot typ	322	7303	23004	8983	7	.	21	0	7
LSYD	I	Aircraft_ICAO									
		1HAC	167	3612	11376	4442	4	.	10	0	3
		2HAC	9	380	1198	468	0	.	1	0	0
		Tot typ	176	3992	12574	4910	4	.	12	0	4
LSYE	I	Aircraft_ICAO									
		1HAC	323	6977	21977	8581	7	.	20	0	6
		1PAC	102	197	622	243	0	0	1	4	204
		1TAC	1	7	21	8	0	.	0	0	1
		2HAC	17	734	2313	903	1	.	2	0	1
		2PAC	4	39	123	48	0	0	0	1	53
		2TAC	1	117	368	144	0	.	1	0	1
		Tot typ	448	8071	25425	9928	8	0	24	5	265

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYF	I	Aircraft_ICAO									
		1HAC	238	5130	16160	6310	5	.	15	0	5
		2HAC	13	540	1701	664	1	.	2	0	0
		Tot typ	250	5670	17861	6974	6	.	16	0	5
LSYG	I	Aircraft_ICAO									
		1HAC	110	2380	7498	2928	2	.	7	0	2
		2HAC	6	251	789	308	0	.	1	0	0
		Tot typ	116	2631	8287	3236	3	.	8	0	2
LSYH	I	Aircraft_ICAO									
		1HAC	249	5376	16935	6613	5	.	16	0	5
		2HAC	13	566	1783	696	1	.	2	0	1
		Tot typ	262	5942	18718	7309	6	.	17	0	5
LSYI	I	Aircraft_ICAO									
		1HAC	129	2791	8791	3433	3	.	8	0	3
		2HAC	7	294	925	361	0	.	1	0	0
		Tot typ	136	3084	9716	3794	3	.	9	0	3
LSYJ	I	Aircraft_ICAO									
		1HAC	287	6197	19521	7622	6	.	18	0	6
		1PAC	231	446	1405	549	0	0	2	8	460
		1TAC	1	15	48	19	0	.	0	1	1
		2HAC	15	652	2055	802	1	.	2	0	1
		2PAC	10	88	277	108	0	0	0	3	121
		2TAC	2	264	832	325	0	.	2	0	2
		Tot typ	546	7663	24139	9426	8	0	23	11	590

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYK	I	Aircraft_ICAO									
		1HAC	201	4350	13703	5351	4	.	13	0	4
		1PAC	123	238	749	292	0	0	1	4	245
		1TAC	1	8	26	10	0	.	0	0	1
		2HAC	11	458	1442	563	0	.	1	0	0
		2PAC	5	47	148	58	0	0	0	1	64
		2TAC	1	141	443	173	0	.	1	0	1
		Tot typ	342	5242	16511	6447	5	0	16	6	316
LSYL	I	Aircraft_ICAO									
		1HAC	112	2421	7627	2978	2	.	7	0	2
		2HAC	6	255	803	314	0	.	1	0	0
		Tot typ	118	2676	8430	3292	3	.	8	0	2
LSYM	I	Aircraft_ICAO									
		1HAC	295	6361	20038	7824	6	.	18	0	6
		2HAC	16	670	2109	824	1	.	2	0	1
		Tot typ	310	7031	22147	8648	7	.	20	0	6
LSYN	I	Aircraft_ICAO									
		1HAC	131	2832	8920	3483	3	.	8	0	3
		1PAC	38	73	230	90	0	0	0	1	75
		1TAC	0	3	8	3	0	.	0	0	0
		2HAC	7	298	939	367	0	.	1	0	0
		2PAC	2	14	45	18	0	0	0	0	20
		2TAC	0	43	136	53	0	.	0	0	0
		Tot typ	178	3263	10279	4014	3	0	10	2	99

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYO	I	Aircraft_ICAO									
		1HAC	152	3283	10342	4038	3	.	9	0	3
		1PAC	19	37	115	45	0	0	0	1	38
		1TAC	0	1	4	2	0	.	0	0	0
		2HAC	8	346	1089	425	0	.	1	0	0
		2PAC	1	7	23	9	0	0	0	0	10
		2TAC	0	22	68	27	0	.	0	0	0
		Tot typ	180	3695	11641	4545	4	0	11	1	51
LSYP	I	Aircraft_ICAO									
		1HAC	1326	28646	90235	35234	29	.	83	0	26
		1PAC	23	44	138	54	0	0	0	1	45
		1TAC	0	2	5	2	0	.	0	0	0
		2HAC	70	3015	9498	3709	3	.	9	0	3
		2PAC	1	9	27	11	0	0	0	0	12
		2TAC	0	26	82	32	0	.	0	0	0
		Tot typ	1420	31741	99985	39042	32	0	92	1	86
LSYQ	I	Aircraft_ICAO									
		1HAC	825	17811	56106	21908	18	.	51	0	16
		2HAC	43	1875	5906	2306	2	.	5	0	2
		Tot typ	868	19686	62012	24214	20	.	57	0	18
LSYR	I	Aircraft_ICAO									
		1HAC	399	8618	27148	10601	9	.	25	0	8
		1PAC	28	55	173	67	0	0	0	1	57
		1TAC	0	2	6	2	0	.	0	0	0
		2HAC	21	907	2858	1116	1	.	3	0	1
		2PAC	1	11	34	13	0	0	0	0	15
		2TAC	0	32	102	40	0	.	0	0	0
		Tot typ	450	9626	30321	11840	10	0	28	1	80

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYT	I	Aircraft_ICAO									
		1HAC	1096	23680	74592	29126	24	.	68	0	21
		1PAC	19	37	115	45	0	0	0	1	38
		1TAC	0	1	4	2	0	.	0	0	0
		2HAC	58	2493	7852	3066	2	.	7	0	2
		2PAC	1	7	23	9	0	0	0	0	10
		2TAC	0	22	68	27	0	.	0	0	0
		Tot typ	1174	26239	82654	32274	26	0	76	1	72
LSYU	I	Aircraft_ICAO									
		1HAC	213	4596	14479	5654	5	.	13	0	4
		2HAC	11	484	1524	595	0	.	1	0	0
		Tot typ	224	5080	16003	6249	5	.	15	0	5
LSYV	I	Aircraft_ICAO									
		1HAC	644	13913	43825	17112	14	.	40	0	13
		2HAC	34	1464	4613	1801	1	.	4	0	1
		Tot typ	678	15377	48438	18914	15	.	44	0	14
LSYW	I	Aircraft_ICAO									
		1HAC	163	3529	11118	4341	4	.	10	0	3
		1PAC	57	110	346	135	0	0	0	2	113
		1TAC	0	4	12	5	0	.	0	0	0
		2HAC	9	372	1170	457	0	.	1	0	0
		2PAC	2	22	68	27	0	0	0	1	30
		2TAC	1	65	205	80	0	.	0	0	1
		Tot typ	232	4101	12918	5044	4	0	12	3	147

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSYX	I	Aircraft_ICAO									
		1HAC	908	19617	61794	24129	20	.	57	0	18
		1PAC	28	55	173	67	0	0	0	1	57
		1TAC	0	2	6	2	0	.	0	0	0
		2HAC	48	2065	6505	2540	2	.	6	0	2
		2PAC	1	11	34	13	0	0	0	0	15
		2TAC	0	32	102	40	0	.	0	0	0
		Tot typ	986	21782	68614	26792	22	0	63	1	91
LSYY	I	Aircraft_ICAO									
		1HAC	372	8044	25338	9894	8	.	23	0	7
		1PAC	38	73	230	90	0	0	0	1	75
		1TAC	0	3	8	3	0	.	0	0	0
		2HAC	20	847	2667	1041	1	.	2	0	1
		2PAC	2	14	45	18	0	0	0	0	20
		2TAC	0	43	136	53	0	.	0	0	0
		Tot typ	432	9024	28425	11099	9	0	26	2	104
LSYZ	I	Aircraft_ICAO									
		1HAC	230	4966	15642	6108	5	.	14	0	4
		1PAC	57	110	346	135	0	0	0	2	113
		1TAC	0	4	12	5	0	.	0	0	0
		2HAC	12	523	1647	643	1	.	2	0	0
		2PAC	2	22	68	27	0	0	0	1	30
		2TAC	1	65	205	80	0	.	0	0	1
		Tot typ	302	5689	17919	6997	6	0	17	3	149

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZE	I	Aircraft_ICAO									
		1HAC	194	4186	13186	5149	4	.	12	0	4
		1PAC	7899	15285	48148	18801	15	12	56	276	15752
		1TAC	42	527	1659	648	1	.	2	24	46
		2HAC	10	441	1388	542	0	.	1	0	0
		2PAC	334	3013	9492	3707	3	2	2	87	4133
		2TAC	84	9049	28505	11131	9	.	62	3	76
		Tot typ	8563	32501	102379	39977	33	15	136	389	20013
LSZF	A	Aircraft_ICAO									
		1HAC	3	65	204	80	0	.	0	0	0
		1PAC	131	306	964	377	0	0	0	8	363
		1TAC	4	69	218	85	0	.	0	1	3
		2BAC	6	260	820	320	0	.	2	1	6
		AA5	3	6	18	7	0	0	0	0	6
		AC11	4	16	50	19	0	0	0	0	21
		AS02	11	20	62	24	0	0	0	0	23
		AS16	1	2	5	2	0	0	0	0	2
		BC33	1	2	5	2	0	0	0	0	2
		BE23	2	3	11	4	0	0	0	0	4
		BE35	8	36	114	44	0	0	0	1	49
		BE55	2	18	57	22	0	0	0	1	25
		BU31	7	12	37	14	0	0	0	0	12
		C150	1	1	4	1	0	0	0	0	1
		C152	7	12	37	15	0	0	0	0	13
		C172	32	57	180	70	0	0	0	1	61
		C175	4	9	29	11	0	0	0	0	8
		C177	20	39	122	48	0	0	0	1	40
		C182	16	72	227	89	0	0	0	2	99

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	C210	2	9	28	11	0	0	0	0	12
		C72R	2	4	12	5	0	0	0	0	4
		C77R	16	32	100	39	0	0	0	1	40
		C82R	4	18	57	22	0	0	0	1	25
		CHA1	2	15	49	19	0	0	0	0	9
		CHCH	1	2	6	2	0	0	0	0	3
		CI2	4	8	25	10	0	0	0	0	10
		CP10	1	2	6	2	0	0	0	0	3
		D11	2	3	11	4	0	0	0	0	4
		D250	19	32	101	40	0	0	0	1	35
		DA40	4	8	25	10	0	0	0	0	10
		DHC2	4	31	97	38	0	0	0	0	19
		DIMO	10	16	51	20	0	0	0	0	16
		DOVE	2	18	57	22	0	0	0	1	25
		DR10	7	9	28	11	0	0	0	0	9
		DR40	12	22	71	28	0	0	0	0	25
		DR48	2	3	11	4	0	0	0	0	4
		DV20	31	53	165	65	0	0	0	1	57
		ERCO	2	3	11	4	0	0	0	0	4
		F27	27	2462	7756	3029	2	.	5	29	122
		FOX	2	3	11	4	0	0	0	0	4
		G115	1	2	5	2	0	0	0	0	2
		GLAS	14	53	166	65	0	0	0	1	71
		GY20	2	3	11	4	0	0	0	0	4
		J3	8	11	36	14	0	0	0	0	12
		JB15	7	14	43	17	0	0	0	0	14
		KA27	1	43	136	53	0	.	0	0	0
		KITF	1	2	5	2	0	0	0	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	KL07	1	2	6	2	0	0	0	0	2
		LGEZ	5	8	27	10	0	0	0	0	9
		LNC2	2	4	12	5	0	0	0	0	4
		M20	98	221	697	272	0	0	0	6	279
		M20P	1	2	6	2	0	0	0	0	3
		MCR	1	2	5	2	0	0	0	0	2
		MD3	2	3	11	4	0	0	0	0	4
		ML7	2	3	11	4	0	0	0	0	4
		MOTO	6	10	32	13	0	0	0	0	11
		P28A	141	266	837	327	0	0	1	5	277
		P28R	17	35	109	43	0	0	0	1	40
		P28T	22	44	137	54	0	0	0	1	55
		PA22	4	7	21	8	0	0	0	0	7
		PA28	6	10	32	13	0	0	0	0	11
		PA30	2	6	18	7	0	0	0	0	5
		PA46	35	158	497	194	0	0	0	5	216
		PARO	5	8	27	10	0	0	0	0	9
		PC12	3	59	184	72	0	.	0	1	4
		PC6T	1	13	40	16	0	.	0	1	1
		PC7	1	13	41	16	0	.	0	0	0
		R22	2	43	136	53	0	.	0	0	0
		R300	1	2	6	2	0	0	0	0	2
		R44	2	43	136	53	0	.	0	0	0
		RA72	2	3	11	4	0	0	0	0	4
		RA82	4	7	21	8	0	0	0	0	7
		S05R	2	5	14	6	0	0	0	0	4
		S10S	1	1	4	2	0	0	0	0	1
		S208	9	41	128	50	0	0	0	1	56

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	SC01	5	8	27	10	0	0	0	0	9
		SF25	2	3	11	4	0	0	0	0	4
		SR20	1	2	6	2	0	0	0	0	3
		SV4	2	5	14	6	0	0	0	0	4
		TOBA	1	2	6	2	0	0	0	0	2
		TRIN	9	41	128	50	0	0	0	1	56
		VEZE	2	3	11	4	0	0	0	0	4
		VOTE	2	9	28	11	0	0	0	0	12
		Z43	1	5	14	6	0	0	0	0	6
		Tot typ	856	4983	15696	6129	5	2	12	80	2398
	I	Aircraft_ICAO									
		1HAC	43	929	2926	1142	1	.	3	0	1
		1PAC	3309	11715	36902	14409	12	9	9	325	15493
		1TAC	18	227	715	279	0	.	1	10	20
		2PAC	6	43	135	53	0	0	0	1	57
		2TAC	4	101	318	124	0	.	0	4	9
		A06	18	389	1225	478	0	.	1	0	0
		AA5	27	52	165	64	0	0	0	1	54
		AC11	170	560	1764	689	1	0	1	17	696
		ALO3	2	43	136	53	0	.	0	0	0
		AN2	4	31	97	38	0	0	0	0	19
		AR7	4	7	21	8	0	0	0	0	7
		AS02	442	776	2444	954	1	1	1	17	879
		AS16	5	8	27	10	0	0	0	0	9
		AS2T	2	25	79	31	0	.	0	1	1
		AS50	16	346	1089	425	0	.	1	0	0
		AS65	2	86	272	106	0	.	0	0	0
		ATL	2	3	11	4	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	B06	4	86	272	106	0	.	0	0	0
		B066	16	346	1089	425	0	.	1	0	0
		B209	154	226	711	277	0	0	1	4	194
		B75	6	27	85	33	0	0	0	1	37
		BC31	4	6	18	7	0	0	0	0	5
		BC33	3	5	16	6	0	0	0	0	6
		BE23	16	28	87	34	0	0	0	1	30
		BE33	12	54	170	67	0	0	0	2	74
		BE35	74	325	1022	399	0	0	0	9	441
		BE36	2	8	24	9	0	0	0	0	7
		BE77	2	3	11	4	0	0	0	0	4
		BU31	220	371	1169	457	0	0	1	8	402
		BU33	2	3	11	4	0	0	0	0	4
		BX2	16	27	85	33	0	0	0	1	30
		BX3	4	7	21	8	0	0	0	0	7
		C150	157	178	561	219	0	0	1	5	165
		C152	2541	4304	13557	5294	4	3	9	89	4692
		C170	6	10	32	13	0	0	0	0	11
		C172	4614	8150	25673	10025	8	6	21	162	8746
		C175	12	27	86	34	0	0	0	1	25
		C177	243	470	1481	578	0	0	2	8	485
		C182	461	2077	6544	2555	2	2	1	60	2850
		C206	8	36	114	44	0	0	0	1	49
		C210	2	9	28	11	0	0	0	0	12
		C303	2	18	57	22	0	0	0	1	25
		C320	4	36	114	44	0	0	0	1	49
		C340	2	18	57	22	0	0	0	1	25
		C365	9	184	581	227	0	.	2	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	C402	8	72	227	89	0	0	0	2	99
		C72R	349	675	2127	831	1	1	2	12	696
		C77R	220	435	1372	536	0	0	1	11	552
		C82R	80	352	1108	432	0	0	0	10	478
		CE43	2	9	28	11	0	0	0	0	12
		CH5	8	16	50	19	0	0	0	0	20
		CHCH	9	18	56	22	0	0	0	0	23
		CI2	10	20	62	24	0	0	0	1	25
		CM11	4	8	25	10	0	0	0	0	10
		CP10	5	10	31	12	0	0	0	0	13
		D11	377	513	1617	631	1	0	1	12	518
		D250	136	230	726	283	0	0	0	5	251
		D380	4	31	97	38	0	0	0	0	19
		D9	60	102	320	125	0	0	0	2	111
		DA40	64	127	399	156	0	0	0	3	161
		DHC2	4	31	97	38	0	0	0	0	19
		DHC6	4	101	318	124	0	.	0	4	9
		DIMO	1785	2999	9447	3689	3	2	7	62	3243
		DR10	430	520	1637	639	1	0	1	13	497
		DR30	6004	11618	36596	14290	12	9	43	209	11973
		DR40	4835	9352	29460	11503	9	7	33	172	9731
		DV20	8337	14121	44482	17369	14	11	29	290	15394
		E300	102	460	1448	565	0	0	0	13	630
		EC20	18	389	1225	478	0	.	1	0	0
		ECHO	10	17	53	21	0	0	0	0	18
		EN28	6	130	408	159	0	.	0	0	0
		EN48	2	43	136	53	0	.	0	0	0
		ERCO	256	434	1366	533	0	0	1	9	473

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	EUPA	21	36	112	44	0	0	0	1	39
		EXEC	4	86	272	106	0	.	0	0	0
		EXPE	9	15	48	19	0	0	0	0	17
		F260	14	63	199	78	0	0	0	2	87
		F27	7	638	2011	785	1	.	1	7	32
		FA24	5	10	32	13	0	0	0	0	10
		FOX	122	207	651	254	0	0	0	4	225
		G109	54	91	288	113	0	0	0	2	100
		G115	141	239	752	294	0	0	0	5	260
		GLAS	285	1212	3816	1490	1	1	1	35	1654
		GY20	26	44	139	54	0	0	0	1	48
		GY80	25	42	133	52	0	0	0	1	46
		H269	18	389	1225	478	0	.	1	0	0
		HR10	6	12	37	15	0	0	0	0	15
		HR20	6	10	32	13	0	0	0	0	11
		HU30	2	43	136	53	0	.	0	0	0
		HUSK	12	23	73	29	0	0	0	0	24
		J3	793	1079	3399	1327	1	1	3	25	1089
		JB15	198	383	1207	471	0	0	1	7	395
		JUNR	74	83	263	103	0	0	0	2	77
		KA27	1	43	136	53	0	.	0	0	0
		KITF	1	2	5	2	0	0	0	0	2
		KL07	5	10	30	12	0	0	0	0	10
		KL35	2	3	11	4	0	0	0	0	4
		LGEZ	55	93	293	115	0	0	0	2	102
		LNC2	53	95	300	117	0	0	0	2	101
		M20	1435	3296	10382	4054	3	3	6	87	3995
		M20P	1	2	6	2	0	0	0	0	3

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	M22	2	9	28	11	0	0	0	0	12
		M4	2	4	12	5	0	0	0	0	5
		M7	137	617	1945	759	1	0	0	18	847
		MB2	109	185	582	227	0	0	0	4	201
		MCR	10	17	53	21	0	0	0	0	18
		MD3	4	7	21	8	0	0	0	0	7
		MOR2	6	11	34	13	0	0	0	0	11
		MOTO	18	30	96	38	0	0	0	1	33
		P149	6	27	85	33	0	0	0	1	37
		P210	8	36	114	44	0	0	0	1	49
		P28A	13827	24624	77566	30288	25	20	66	482	26268
		P28B	20	90	284	111	0	0	0	3	124
		P28R	317	637	2007	783	1	1	1	17	780
		P28T	633	1269	3997	1561	1	1	2	34	1565
		P32R	16	72	227	89	0	0	0	2	99
		P32T	4	18	57	22	0	0	0	1	25
		P68	6	24	75	29	0	0	0	1	30
		PA11	5	8	27	10	0	0	0	0	9
		PA18	88	157	495	193	0	0	0	3	168
		PA22	14	24	75	29	0	0	0	0	26
		PA28	4	7	21	8	0	0	0	0	7
		PA34	22	93	294	115	0	0	0	3	101
		PA38	4	7	21	8	0	0	0	0	7
		PA46	97	452	1424	556	0	0	0	12	588
		PAY2	2	51	162	63	0	.	0	0	1
		PC12	9	176	553	216	0	.	1	4	12
		PC6T	30	378	1191	465	0	.	1	17	33
		PC7	17	219	690	270	0	.	1	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	PICC	41	69	219	85	0	0	0	1	76
		PILO	220	373	1174	458	0	0	1	8	406
		PP2	2	15	49	19	0	0	0	0	9
		PP3	1	5	14	6	0	0	0	0	6
		PULS	58	98	309	121	0	0	0	2	107
		PZ04	8	36	114	44	0	0	0	1	49
		R150	8	14	43	17	0	0	0	0	15
		R200	8	14	43	17	0	0	0	0	15
		R22	14	302	953	372	0	.	1	0	0
		R300	28	69	218	85	0	0	0	2	81
		R44	28	605	1905	744	1	.	2	0	1
		R90R	6	27	85	33	0	0	0	1	37
		RA50	2	3	11	4	0	0	0	0	4
		RA72	16	27	85	33	0	0	0	1	30
		RALL	4	5	14	6	0	0	0	0	4
		RF5	12	20	64	25	0	0	0	0	22
		RF6	1452	2127	6700	2616	2	2	8	36	1829
		RS18	2	4	12	5	0	0	0	0	4
		RV4	10	17	53	21	0	0	0	0	18
		S05R	35	80	252	98	0	0	0	3	72
		S10S	9	14	43	17	0	0	0	0	13
		S208	37	167	525	205	0	0	0	5	229
		SC01	200	339	1067	417	0	0	1	7	369
		SF25	2655	4497	14166	5531	4	4	9	93	4902
		SF28	8	14	43	17	0	0	0	0	15
		SR20	35	69	218	85	0	0	0	2	88
		ST75	2	15	49	19	0	0	0	0	9
		SV4	300	686	2160	843	1	1	2	26	616

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	TOBA	48	93	293	114	0	0	0	2	96
		TRIN	117	527	1661	649	1	0	0	15	723
		VAEZ	2	3	11	4	0	0	0	0	4
		VELO	2	4	12	5	0	0	0	0	5
		VEZE	172	286	900	351	0	0	1	6	310
		VOTE	58	261	823	321	0	0	0	8	359
		W11	2	3	11	4	0	0	0	0	4
		WA11	2	3	11	4	0	0	0	0	4
		WACO	4	31	97	38	0	0	0	0	19
		Z143	4	18	57	22	0	0	0	1	25
		Z26	6	27	85	33	0	0	0	1	37
		Z43	32	144	454	177	0	0	0	4	198
		Tot typ	60241	123824	390046	152304	124	93	296	2581	130823
LSZG		Aircraft_ICAO									
		1HAC	57	1231	3878	1514	1	.	4	0	1
		1PAC	58909	113989	359065	140206	114	91	418	2056	117474
		1TAC	1463	18438	58080	22679	18	.	71	823	1627
		2BAC	164	5783	18216	7113	6	.	38	66	207
		2HAC	250	10800	34020	13284	11	.	31	0	10
		2PAC	951	8571	26999	10542	9	7	5	246	11757
		2TAC	1205	130451	410920	160455	130	.	901	49	1101
		3BAC	0	0	0	0	0	.	0	0	0
		3PAC	6	139	438	171	0	0	1	2	85
		Tot typ	63005	289402	911617	355965	289	97	1469	3241	132261

			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZI	I	Aircraft_ICAO									
		1PAC	11978	23177	73008	28508	23	18	85	418	23886
		1TAC	63	799	2516	982	1	.	3	36	70
		2PAC	507	4569	14394	5620	5	4	3	131	6268
		2TAC	127	13722	43223	16878	14	.	95	5	116
		Tot typ	12675	42267	133141	51988	42	22	186	590	30340
		LSZJ	I	Aircraft_ICAO							
1PAC	2311	4473		14089	5501	4	4	16	81	4609	
1TAC	12	154		486	190	0	.	1	7	14	
2PAC	98	882		2778	1085	1	1	1	25	1210	
2TAC	24	2648		8341	3257	3	.	18	1	22	
Tot typ	2446	8157		25693	10033	8	4	36	114	5855	
LSZK	I	Aircraft_ICAO									
		1HAC	348	7510	23658	9238	8	.	22	0	7
		1PAC	26584	51440	162035	63271	51	41	189	928	53012
		1TAC	141	1773	5584	2180	2	.	7	79	156
		2HAC	18	791	2490	972	1	.	2	0	1
		2PAC	1125	10141	31945	12474	10	8	6	291	13911
		2TAC	281	30454	95930	37458	30	.	210	11	257
		Tot typ	28497	102109	321642	125594	102	49	436	1309	67344
LSZL	A	Aircraft_ICAO									
		1HAC	13	281	885	345	0	.	1	0	0
		1PAC	291	800	2519	984	1	1	1	20	976
		2BAC	21	649	2046	799	1	.	2	19	53
		2HAC	4	216	680	266	0	.	2	0	0
		2PAC	29	210	660	258	0	0	0	6	258
		2TAC	6	154	484	189	0	.	1	5	5
		A06	1	22	68	27	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	A109	272	11750	37014	14453	12	.	34	0	11
		AC11	3	14	43	17	0	0	0	0	19
		AC95	1	24	77	30	0	.	0	2	1
		AS02	6	10	32	13	0	0	0	0	11
		AS32	2	173	544	213	0	.	2	0	0
		AS33	2	173	544	213	0	.	2	0	0
		AS50	4	86	272	106	0	.	0	0	0
		AS55	3	130	408	159	0	.	0	0	0
		B06	5	108	340	133	0	.	0	0	0
		B066	45	972	3062	1196	1	.	3	0	1
		B222	4	173	544	213	0	.	0	0	0
		BE20	12	351	1105	431	0	.	2	2	10
		BE23	1	2	5	2	0	0	0	0	2
		BE33	26	117	369	144	0	0	0	3	161
		BE35	43	194	610	238	0	0	0	6	266
		BE36	3	14	43	17	0	0	0	0	19
		BE55	16	144	454	177	0	0	0	4	198
		BE58	1	9	28	11	0	0	0	0	12
		BE95	1	9	28	11	0	0	0	0	12
		BE9L	56	1132	3565	1392	1	.	6	2	23
		BE9T	2	51	162	63	0	.	0	0	1
		C150	32	40	126	49	0	0	0	1	38
		C152	21	36	112	44	0	0	0	1	39
		C172	23	41	129	50	0	0	0	1	46
		C177	1	2	6	2	0	0	0	0	3
		C182	20	90	284	111	0	0	0	3	124
		C206	7	32	99	39	0	0	0	1	43
		C210	8	36	114	44	0	0	0	1	49

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	C303	16	144	454	177	0	0	0	4	198
		C310	2	18	57	22	0	0	0	1	25
		C337	1	5	14	6	0	0	0	0	4
		C340	5	45	142	55	0	0	0	1	62
		C414	2	18	57	22	0	0	0	1	25
		C421	5	45	142	55	0	0	0	1	62
		C525	2	60	190	74	0	.	0	2	5
		C550	1	34	108	42	0	.	0	1	2
		C551	13	447	1408	550	0	.	2	11	28
		C72R	2	4	12	5	0	0	0	0	4
		C82R	56	252	795	310	0	0	0	7	346
		CL60	39	5823	18342	7162	6	.	42	9	102
		D11	1	2	5	2	0	0	0	0	2
		D250	2	3	11	4	0	0	0	0	4
		DA40	5	10	30	12	0	0	0	0	12
		DIMO	9	13	40	16	0	0	0	0	11
		DR30	2	4	11	4	0	0	0	0	4
		DR40	25	44	140	55	0	0	0	1	49
		DV20	1	2	5	2	0	0	0	0	2
		EC20	27	583	1837	717	1	.	2	0	1
		EC30	1	22	68	27	0	.	0	0	0
		EN28	2	43	136	53	0	.	0	0	0
		F260	10	45	142	55	0	0	0	1	62
		G103	1	2	5	2	0	0	0	0	2
		GLAS	5	20	63	25	0	0	0	1	27
		GROB	1	2	5	2	0	0	0	0	2
		H500	1	22	68	27	0	.	0	0	0
		HR10	2	4	12	5	0	0	0	0	5

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	J3	3	3	11	4	0	0	0	0	3
		L200	5	23	72	28	0	0	0	1	21
		LAMA	1	22	68	27	0	.	0	0	0
		LNC2	9	17	55	21	0	0	0	0	18
		M20	75	238	748	292	0	0	1	6	244
		M5	10	45	142	55	0	0	0	1	62
		M7	1	5	14	6	0	0	0	0	6
		P149	2	9	28	11	0	0	0	0	12
		P180	1	34	107	42	0	.	0	1	3
		P210	2	9	28	11	0	0	0	0	12
		P28A	105	194	613	239	0	0	1	4	204
		P28B	2	9	28	11	0	0	0	0	12
		P28R	17	33	103	40	0	0	0	1	40
		P28T	4	9	27	10	0	0	0	0	9
		P31T	2	48	152	59	0	.	0	0	1
		P68	9	39	124	48	0	0	0	1	40
		P750	2	24	76	30	0	.	0	0	0
		PA18	9	16	51	20	0	0	0	0	17
		PA23	2	3	11	4	0	0	0	0	4
		PA28	27	77	243	95	0	0	0	2	98
		PA30	3	9	28	11	0	0	0	0	8
		PA32	4	18	57	22	0	0	0	1	25
		PA34	146	648	2041	797	1	1	2	23	629
		PA46	18	81	256	100	0	0	0	2	111
		PAY1	81	2465	7765	3032	2	.	12	13	65
		PAY3	2	58	183	71	0	.	0	0	2
		PAY4	1	39	124	49	0	.	0	0	1
		PC12	9	176	553	216	0	.	1	4	12

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	PC6T	10	126	397	155	0	.	0	6	11
		PC7	1	13	40	16	0	.	0	1	1
		PP3	1	5	14	6	0	0	0	0	6
		R300	2	4	12	5	0	0	0	0	4
		R90R	1	5	14	6	0	0	0	0	6
		RALL	12	21	66	26	0	0	0	0	22
		RS18	1	2	6	2	0	0	0	0	2
		S10S	4	6	18	7	0	0	0	0	5
		SC01	8	14	43	17	0	0	0	0	15
		SF25	2	3	11	4	0	0	0	0	4
		SH33	2	82	258	101	0	.	0	1	4
		SHIP	2	7	21	8	0	0	0	0	7
		SR20	7	29	91	36	0	0	0	1	40
		SR22	4	15	47	19	0	0	0	0	15
		T6	2	15	49	19	0	0	0	0	9
		TBM7	15	236	743	290	0	.	1	9	23
		TRIN	4	18	57	22	0	0	0	1	25
		Z43	1	5	14	6	0	0	0	0	6
		Tot typ	1855	30911	97371	38021	31	3	124	202	5291
	I	Aircraft_ICAO									
		1HAC	2284	49334	155403	60681	49	.	143	0	45
		1PAC	1242	2808	8845	3454	3	2	5	66	3310
		1TAC	12	151	476	186	0	.	1	7	13
		2BAC	5	151	474	185	0	.	1	5	13
		2HAC	2	43	136	53	0	.	0	0	0
		2PAC	12	90	285	111	0	0	0	3	115
		2TAC	6	150	472	184	0	.	1	9	6
		A06	4	86	272	106	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	A109	1415	61128	192553	75187	61	.	177	0	55
		A343	3170	2918505	9193290	3589761	2919	.	53961	4717	31220
		AA1	2	3	11	4	0	0	0	0	4
		AA5	6	12	37	14	0	0	0	0	12
		AC11	55	218	687	268	0	0	0	6	295
		AC95	5	122	385	150	0	.	1	11	7
		AEST	4	36	114	44	0	0	0	1	49
		ALO3	4	86	272	106	0	.	0	0	0
		AR7	1	2	6	2	0	0	0	0	3
		AS02	68	117	368	144	0	0	0	2	130
		AS16	36	61	192	75	0	0	0	1	66
		AS24	12	20	64	25	0	0	0	0	22
		AS32	6	518	1633	638	1	.	5	0	1
		AS50	1621	35014	110293	43067	35	.	101	0	32
		AS55	32	1382	4355	1700	1	.	4	0	1
		AS65	14	605	1905	744	1	.	2	0	1
		ATL	2	3	11	4	0	0	0	0	4
		B066	87	1879	5919	2311	2	.	5	0	2
		B222	8	346	1089	425	0	.	1	0	0
		B407	1	22	68	27	0	.	0	0	0
		BE23	25	47	147	57	0	0	0	1	49
		BE33	18	81	256	100	0	0	0	2	111
		BE35	170	766	2413	942	1	1	0	22	1051
		BE36	7	30	95	37	0	0	0	1	38
		BE55	13	117	369	144	0	0	0	3	161
		BE58	3	27	85	33	0	0	0	1	37
		BE95	1	9	28	11	0	0	0	0	12
		BE9L	4	81	255	99	0	.	0	0	2

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	BE9T	2	51	162	63	0	.	0	0	1
		BU31	38	57	180	70	0	0	0	1	52
		BX2	16	27	85	33	0	0	0	1	30
		C140	2	3	11	4	0	0	0	0	4
		C150	898	1192	3753	1466	1	1	4	28	1152
		C152	2117	3586	11295	4411	4	3	7	74	3909
		C170	22	37	117	46	0	0	0	1	41
		C172	841	1433	4513	1762	1	1	3	30	1570
		C175	12	27	86	34	0	0	0	1	25
		C177	3	6	18	7	0	0	0	0	6
		C182	187	843	2654	1036	1	1	0	24	1156
		C185	6	27	85	33	0	0	0	1	37
		C206	5	23	71	28	0	0	0	1	31
		C210	8	36	114	44	0	0	0	1	49
		C303	10	90	284	111	0	0	0	3	124
		C337	2	9	29	11	0	0	0	0	8
		C340	2	18	57	22	0	0	0	1	25
		C421	16	144	454	177	0	0	0	4	198
		C425	4	79	248	97	0	.	0	0	2
		C501	2	60	190	74	0	.	0	2	5
		C525	4	120	379	148	0	.	0	4	10
		C550	1	34	108	42	0	.	0	1	2
		C551	1	34	108	42	0	.	0	1	2
		C72R	16	31	98	38	0	0	0	1	32
		C77R	22	44	137	54	0	0	0	1	55
		C82R	48	207	653	255	0	0	0	6	280
		CHCH	4	8	25	10	0	0	0	0	10
		CL60	9	1344	4233	1653	1	.	10	2	24

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	D11	27	34	108	42	0	0	0	1	34
		D250	67	124	390	152	0	0	0	3	148
		DA40	8	16	50	19	0	0	0	0	20
		DG40	12	20	64	25	0	0	0	0	22
		DG50	30	51	160	63	0	0	0	1	55
		DG80	26	44	139	54	0	0	0	1	48
		DIMO	224	315	992	387	0	0	3	8	273
		DR10	8	10	32	12	0	0	0	0	10
		DR22	6	10	32	13	0	0	0	0	11
		DR30	2	4	11	4	0	0	0	0	4
		DR40	660	1223	3852	1504	1	1	4	23	1294
		DV20	61	103	325	127	0	0	0	2	113
		E300	2	9	28	11	0	0	0	0	12
		EC20	1213	26201	82533	32227	26	.	76	0	24
		EC30	5	108	340	133	0	.	0	0	0
		ECHO	4	7	21	8	0	0	0	0	7
		EN28	4	86	272	106	0	.	0	0	0
		ERCO	9	15	48	19	0	0	0	0	17
		EXPE	2	3	11	4	0	0	0	0	4
		F260	66	297	937	366	0	0	0	9	408
		FA24	2	3	11	4	0	0	0	0	4
		G103	2	3	11	4	0	0	0	0	4
		G109	8	14	43	17	0	0	0	0	15
		G115	56	95	299	117	0	0	0	2	103
		GLAS	19	68	214	84	0	0	0	2	92
		GROB	1	2	5	2	0	0	0	0	2
		GY20	4	7	21	8	0	0	0	0	7
		GY80	2	3	11	4	0	0	0	0	4

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	H269	513	11081	34905	13629	11	.	32	0	10
		H500	11	238	748	292	0	.	1	0	0
		HR20	12	20	64	25	0	0	0	0	22
		HUSK	90	174	549	214	0	0	1	3	179
		J3	616	705	2222	868	1	1	2	19	657
		JU52	10	232	730	285	0	0	1	3	142
		KA27	12	518	1633	638	1	.	1	0	0
		KL07	2	4	12	5	0	0	0	0	4
		L19	2	9	28	11	0	0	0	0	12
		L200	35	160	504	197	0	0	1	6	144
		L8	2	3	11	4	0	0	0	0	4
		LAMA	915	19764	62257	24310	20	.	57	0	18
		LGEZ	4	7	21	8	0	0	0	0	7
		LNC2	29	50	159	62	0	0	0	1	54
		M20	342	980	3088	1206	1	1	3	27	1008
		M20P	4	8	25	10	0	0	0	0	10
		M4	2	4	12	5	0	0	0	0	5
		M5	348	1568	4940	1929	2	1	1	45	2151
		M7	3	14	43	17	0	0	0	0	19
		MB2	4	7	21	8	0	0	0	0	7
		MOR2	4	8	24	10	0	0	0	0	8
		NAVI	2	5	14	6	0	0	0	0	4
		NIMB	8	14	43	17	0	0	0	0	15
		P149	4	18	57	22	0	0	0	1	25
		P180	5	169	534	208	0	.	1	5	15
		P210	24	108	341	133	0	0	0	3	148
		P28A	6051	10656	33566	13107	11	8	27	211	11422
		P28B	56	252	795	310	0	0	0	7	346

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	P28R	505	1008	3175	1240	1	1	2	27	1251
		P28T	36	79	250	97	0	0	0	3	78
		P32T	4	18	57	22	0	0	0	1	25
		P68	90	398	1254	489	0	0	1	14	390
		P750	4	48	152	59	0	.	0	0	1
		PA18	306	557	1753	685	1	0	2	11	588
		PA24	2	4	12	5	0	0	0	0	4
		PA25	2272	10238	32251	12593	10	8	5	294	14044
		PA28	57	257	809	316	0	0	0	7	352
		PA30	2	6	18	7	0	0	0	0	5
		PA34	173	777	2447	955	1	1	3	29	731
		PA46	29	146	459	179	0	0	0	4	167
		PAY1	7	213	671	262	0	.	1	1	6
		PAY2	4	96	303	118	0	.	1	0	2
		PAY4	1	39	124	49	0	.	0	0	1
		PC12	323	6040	19027	7430	6	.	27	121	386
		PC6T	3474	43783	137916	53853	44	.	170	1954	3862
		PC7	188	2424	7635	2981	2	.	13	4	51
		PC9	38	624	1967	768	1	.	3	6	36
		PILO	14	24	75	29	0	0	0	0	26
		PKAN	15	25	80	31	0	0	0	1	28
		PP3	191	861	2711	1059	1	1	0	25	1181
		PULS	6	10	32	13	0	0	0	0	11
		R100	4	8	24	10	0	0	0	0	8
		R200	2	3	11	4	0	0	0	0	4
		R22	10	216	680	266	0	.	1	0	0
		R300	36	70	219	86	0	0	0	1	72
		R44	2	43	136	53	0	.	0	0	0

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	R90R	1	5	14	6	0	0	0	0	6
		RA72	2	3	11	4	0	0	0	0	4
		RALL	24	47	147	58	0	0	0	1	53
		RS18	3	6	18	7	0	0	0	0	6
		S05R	2	4	12	5	0	0	0	0	5
		S10S	43	60	189	74	0	0	1	2	51
		SC01	285	483	1521	594	0	0	1	10	526
		SF25	6	10	32	13	0	0	0	0	11
		SHIP	2	7	21	8	0	0	0	0	7
		SR20	22	44	137	54	0	0	0	1	55
		SR22	4	15	47	19	0	0	0	0	15
		ST75	2	15	49	19	0	0	0	0	9
		T6	138	1066	3359	1311	1	1	6	14	652
		TBM7	1	16	50	19	0	.	0	1	2
		TOBA	32	63	198	77	0	0	0	1	75
		TRIN	36	162	511	200	0	0	0	5	223
		VAEZ	2	3	11	4	0	0	0	0	4
		VENT	4	7	21	8	0	0	0	0	7
		VEZE	54	82	260	101	0	0	0	2	87
		WA40	4	8	24	10	0	0	0	0	8
		WA42	2	9	28	11	0	0	0	0	12
		YK18	2	3	11	4	0	0	0	0	4
		Z26	24	108	341	133	0	0	0	3	148
		Z43	5	23	71	28	0	0	0	1	31
		Tot typ	34790	3229539	10173049	3972333	3230	37	54885	7977	90187

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZN	I	Aircraft_ICAO									
		1HAC	17	369	1163	454	0	.	1	0	0
		1PAC	8529	16503	51984	20299	17	13	61	298	17007
		1TAC	45	569	1791	700	1	.	2	25	50
		2HAC	1	39	122	48	0	.	0	0	0
		2PAC	361	3254	10249	4002	3	3	2	93	4463
		2TAC	90	9770	30776	12017	10	.	67	4	82
		Tot typ	9043	30504	96087	37520	31	16	133	420	21603
LSZO	A	Aircraft_ICAO									
		A109	1	43	136	53	0	.	0	0	0
		C152	1	2	5	2	0	0	0	0	2
		C175	2	5	14	6	0	0	0	0	4
		C185	1	5	14	6	0	0	0	0	6
		P28R	1	2	6	2	0	0	0	0	3
		PA18	1	2	5	2	0	0	0	0	2
		R22	1	22	68	27	0	.	0	0	0
		Tot typ	8	79	250	97	0	0	0	0	17
	I	Aircraft_ICAO									
		1HAC	10	216	680	266	0	.	1	0	0
		1PAC	925	1755	5529	2159	2	1	6	32	1823
		A109	1	43	136	53	0	.	0	0	0
		A343	24	22096	69602	27178	22	.	409	36	236
		ALO2	1	22	68	27	0	.	0	0	0
		AS50	105	2268	7144	2790	2	.	7	0	2
		ATL	27	46	144	56	0	0	0	1	50
		B066	269	5810	18303	7147	6	.	17	0	5
		B407	14	302	953	372	0	.	1	0	0
		BC31	6	9	28	11	0	0	0	0	8

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZO	I	C150	108	122	383	150	0	0	0	3	112
		C152	1428	2419	7619	2975	2	2	5	50	2637
		C170	45	76	240	94	0	0	0	2	83
		C172	612	1037	3265	1275	1	1	2	21	1130
		C175	23	53	166	65	0	0	0	2	47
		C177	2	4	12	5	0	0	0	0	4
		C182	592	2668	8403	3281	3	2	1	77	3659
		C185	1	5	14	6	0	0	0	0	6
		CP30	37	63	197	77	0	0	0	1	68
		D11	98	166	523	204	0	0	0	3	181
		DG50	38	64	203	79	0	0	0	1	70
		DG60	18	30	96	38	0	0	0	1	33
		DIMO	4	6	18	7	0	0	0	0	5
		DR40	49	90	285	111	0	0	0	2	96
		DV20	6	10	32	13	0	0	0	0	11
		EC30	2	43	136	53	0	.	0	0	0
		EXP	14	63	199	78	0	0	0	2	87
		FOX	2	3	11	4	0	0	0	0	4
		G109	8	14	43	17	0	0	0	0	15
		GY80	43	75	236	92	0	0	0	1	81
		HU30	2	43	136	53	0	.	0	0	0
		HUSK	37	71	224	87	0	0	0	1	73
		J3	150	246	775	303	0	0	1	5	266
		L8	59	100	315	123	0	0	0	2	109
		M7	2	9	28	11	0	0	0	0	12
		P28A	25	46	146	57	0	0	0	1	49
		P28R	161	319	1006	393	0	0	1	8	403
		P750	577	6938	21854	8534	7	.	37	6	109

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZO	I	PA18	1083	1834	5778	2256	2	1	4	38	2000
		PC6P	2	25	79	31	0	.	0	1	2
		PC6T	68	857	2700	1054	1	.	3	38	76
		PKAN	58	98	309	121	0	0	0	2	107
		R22	593	12809	40348	15755	13	.	37	0	12
		R44	4	86	272	106	0	.	0	0	0
		RF5	84	142	448	175	0	0	0	3	155
		SF25	510	864	2721	1063	1	1	2	18	942
		VENT	6	10	32	13	0	0	0	0	11
		Tot typ	7933	64076	201839	78813	64	10	536	361	14779
LSZP	I	Aircraft_ICAO									
		1HAC	48	1026	3232	1262	1	.	3	0	1
		1PAC	6031	11670	36760	14354	12	9	43	210	12027
		1TAC	32	402	1267	495	0	.	2	18	35
		2HAC	3	108	340	133	0	.	0	0	0
		2PAC	255	2301	7247	2830	2	2	1	66	3156
		2TAC	64	6909	21763	8498	7	.	48	3	58
		Tot typ	6432	22416	70610	27572	22	11	97	297	15277
LSZT	I	Aircraft_ICAO									
		1HAC	6	123	388	151	0	.	0	0	0
		1PAC	10861	21016	66200	25849	21	17	77	379	21658
		1TAC	57	724	2281	891	1	.	3	32	64
		2HAC	0	13	41	16	0	.	0	0	0
		2PAC	460	4143	13051	5096	4	3	2	119	5683
		2TAC	115	12442	39193	15304	12	.	86	5	105
		Tot typ	11499	38461	121154	47308	38	20	169	535	27511

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZU	I										
		1HAC	4492	97019	305608	119333	97	.	280	0	88
		1PAC	10148	19637	61857	24154	20	16	72	354	20237
		1TAC	54	677	2132	832	1	.	3	30	60
		2HAC	236	10212	32169	12561	10	.	30	0	9
		2PAC	430	3871	12195	4762	4	3	2	111	5310
		2TAC	107	11626	36621	14300	12	.	80	4	98
		Tot typ	15467	143042	450583	175942	143	19	467	500	25802
LSZV	I	Aircraft_ICAO									
		1HAC	2170	46868	147633	57647	47	.	135	0	42
		1PAC	5780	11184	35228	13756	11	9	41	202	11525
		1TAC	31	385	1214	474	0	.	1	17	34
		2HAC	114	4933	15540	6068	5	.	14	0	4
		2PAC	245	2205	6945	2712	2	2	1	63	3024
		2TAC	61	6621	20856	8144	7	.	46	2	56
		Tot typ	8400	72196	227417	88801	72	11	239	285	14686
LSZW	I	Aircraft_ICAO									
		1PAC	6452	12486	39329	15357	12	10	46	225	12867
		1TAC	34	430	1355	529	0	.	2	19	38
		2PAC	273	2462	7754	3028	2	2	1	71	3376
		2TAC	68	7392	23284	9092	7	.	51	3	62
		Tot typ	6828	22769	71723	28006	23	12	100	318	16344
LSZX	I	Aircraft_ICAO									
		1PAC	8564	16571	52197	20382	17	13	61	299	17077
		1TAC	45	571	1799	702	1	.	2	25	50
		2PAC	362	3267	10291	4018	3	3	2	94	4481
		2TAC	91	9810	30903	12067	10	.	68	4	83
		Tot typ	9062	30219	95189	37169	30	16	133	422	21691

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			nummo	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	in_aus	Aircraft_ICAO									
LSZY	I										
		1PAC	3111	6020	18962	7404	6	5	22	109	6204
		1TAC	16	207	653	255	0	.	1	9	18
		2PAC	132	1187	3738	1460	1	1	1	34	1628
		2TAC	33	3564	11226	4384	4	.	25	1	30
		Tot typ	3292	10978	34580	13503	11	6	48	153	7880
Tot.dom/int			1302964	133198928	419576624	163834682	133199	1252	1580788	276138	3485667
Total			1302964	133198928	419576624	163834682	133199	1252	1580788	276138	3485667