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Peak values.

Passenger traffic

Peak traffic day 2002		23.06.02	around 300 special trains, «Eidg. Turnfest», Expo
The 250,000 th GA was sold on		14.11.02	in Zurich
Area of validity of the GA	km	23,023	of which
		5,127	Railways
		28	Mountain railways
		1,557	Urban lines (tram, trolleybus, bus)
		15,192	Postal and other bus lines
		1,119	Lakeboat lines
Companies participating in the GA	Number	200	among them 56 railways and 16 boat companies
Day of record ticket sales	Number	222,075	of which at ticket machines (on 14 May 2002)
average per second (24 hours)		2.57	tickets
Offered seats in double-decker IC	Seats	1,400	472 of which in 1 st class (15 cars)

Freight traffic

Heaviest freight train	gross tons	2,200	Solothurn-Frauenfeld (payload 1600t)
- at the Gotthard		1,800	Traktion by 3 locomotives
Maximum payload	t	1,200	corresponds to about 40 road lorries
Longest freight train	m	1,600	Trial runs near Laufenburg in January 2001

Infrastructure

Steepest gradient, metre gauge	‰	128.0	Brünig-Meiringen, rack-and-pinion
- Normal gauge		44.0	On Vevey-Funi, leased
		40.5	Zürich HB-Zürich Stadelhofen
Longest level line	km	9.8	Solothurn-Arch, freight traffic only
		2.3	Weiach-Kaiserstuhl-Zweidlen
Longest straight line	km	19.2	Brig-Iselle di Trasquera, Simplon
Highest SBB station	m.a.s.l.	1,141.5	Airolo
Lowest SBB station	m.a.s.l.	201.3	Riazzino-Cugnasco
Longest tunnel	m	19,823	Simplon tunnel II
Longest bridge	m	1,266	Hardturm, Zürich HB-Zürich Oerlikon
Highest bridge		77	Inschireuss, Amsteg-S.-Gurtellen
Highest line load	trains/day	624	Zürich HB-Zürich Stadelhofen, Montay-Friday
- Double-track line		559	Zürich HB-Zürich Stadelhofen, all days
- Single-track line		212	Zürich Stadelhofen-Zürich Tiefenbrunnen
Record performance day			
Gotthard	gross tons	170,202	on 19 October 2000, Simplon closed
Daily performance marshalling yard	Wagons	3,600	Marshalling yard Limmattal