

Suggested Nationwide Average Fuel Properties

Assessment and Standards Division
Office of Transportation and Air Quality
U.S. Environmental Protection Agency



United States
Environmental Protection
Agency

EPA-420-B-09-018
April 2009

Suggested Nationwide Average Fuel Properties

User must input desired values such as these
or other state/local values into NONROAD2008 Model

Year	Diesel Sulfur ppm		Ethanol Blends	
	Land	Marine	Market Share %	Vol %
2000	2284	2640	13.5	8.2
2001	2284	2635	14.5	8.2
2002	2284	2637	17.0	8.2
2003	2284	2637	22.2	8.2
2004	2284	2637	27.3	8.2
2005	2284	2637	31.0	9.3
2006	2242	2588	41.5	9.3
2007	1139	1332	46.3	9.3
2008	351	435	57.5	9.3
2009	351	435	75.1	9.3
2010	165	319	78.8	9.5
2011	32	236	78.8	9.5
2012	32	124	78.8	9.5
2013	32	44	78.8	9.5
2014	20	52	78.8	9.5
2015	11	56	78.8	9.5
2016	11	56	78.8	9.5
2017	11	56	78.8	9.5
2018	11	55	78.8	9.5
2019	11	55	78.8	9.5
2020+	11	55	78.8	9.5