

reference	community type	NPP (gC m-2 y-1)	H (gC m-2 y-1)	%NPP consumed	Nbiomass (%DW)	Pbiomass (%DW)
Admiraal et al. 1983	microphytobenthos	274.012800	40.150000	14.652600	.	.
Andersen and Kristensen 1988	microphytobenthos	137.006400	.	.	.	.
Baird and Ulanowicz 1989	microphytobenthos	56.414400	17.885000	31.702899	7.04	1.02
Baird and Ulanowicz 1993	microphytobenthos	34.923200	34.923200	100.000000	5.3	0.81
Baird and Ulanowicz 1993	microphytobenthos	526.534400	167.900000	31.887755	4.05	0.46
Baird and Ulanowicz 1993	microphytobenthos	513.102400	31.025000	6.046551	7.25	0.46
Baird and Ulanowicz 1993	microphytobenthos	80.592000	65.700000	81.521739	.	.
Baird and Ulanowicz 1993 (microphytobenthos average)	microphytobenthos	.	.	.	4.050000	0.459000
Burns et al. 1993	microphytobenthos	150.438400	.	.	.	.
Cadee and Hegeman 1977	microphytobenthos	85.008500	.	.	.	.
Carpenter 1986	microphytobenthos	577.576000	138.700000	24.014156	.	.
Darley et al. 1981	microphytobenthos	72.532800	29.565000	40.760870	.	.
Davis and Lee 1983	microphytobenthos	515.788800	350.400000	67.934783	.	.
Davis and McIntire 1983	microphytobenthos	91.600400	.	.	.	.
Gould and Gallagher 1990	microphytobenthos	1058.441600	343.100000	32.415582	.	.
Hansen et al. 1992	microphytobenthos	67.160000	.	.	.	.
Hansen et al. 1992	microphytobenthos	42.982400	.	.	.	.
Klumpp et al. 1992	microphytobenthos	80.592000	20.440000	25.362319	1.760000	.
Kristensen 1993	microphytobenthos	110.142400	.	.	.	.
Lindeboom and Sande 1989	microphytobenthos	265.953600	.	.	.	.
Lindeboom and Sande 1989	microphytobenthos	179.988800	.	.	.	.
Lindeboom and Sande 1989	microphytobenthos	222.971200	.	.	.	.
Lindeboom and Sande 1989	microphytobenthos	131.633600	.	.	.	.
McLahlan and Bate 1984	microphytobenthos	198.793600	58.400000	29.377203	.	.
Merino et al. 1992	microphytobenthos	1249.176000	.	.	.	.
Montagna 1984	microphytobenthos	3153.833600	237.250000	7.522591	.	.
Murray and Wetzel 1987	microphytobenthos	77.905600	.	.	.	.
Murray and Wetzel 1987	microphytobenthos	166.556800	.	.	.	.
Nicotri 1977	microphytobenthos	0.209539	0.127750	60.967113	.	.
Nicotri 1977	microphytobenthos	0.564144	0.438000	77.639752	.	.
Nicotri 1977	microphytobenthos	2.955040	1.642500	55.583004	.	.
Ostergard and Kristensen 1992	microphytobenthos	110.142400	.	.	.	.
Panatmat 1988	microphytobenthos	107.456000	.	.	.	.
Rizzo and Wetzel 1985	microphytobenthos	231.030400	.	.	.	.
Rizzo and Wetzel 1985	microphytobenthos	99.396800	.	.	.	.
Rizzo and Wetzel 1985	microphytobenthos	112.828800	.	.	.	.
Vidal 1991	microphytobenthos	88.651200	.	.	.	.
Anderson et al. 1981	macroalgae	1500.150000	.	.	3.800000	.
Atkinson and Grigg 1984	macroalgae	628.785500	.	.	.	.
Bach and Josselyn 1979	macroalgae	1131.500000	.	.	.	.
Bak 1994	macroalgae	435.813650	346.750000	79.563823	.	.
Bak 1994	macroalgae	837.138450	452.600000	54.065131	.	.

Bak 1994	macroalgae	1018.988750	540.200000	53.013343	.	.
Bak 1994	macroalgae	683.506300	273.750000	40.050838	.	.
Bak 1994	macroalgae	1078.560400	492.750000	45.685898	.	.
Birch et al. 1983	macroalgae	216.007000	21.600700	10.000000	2.600000	0.235600
Brouwer 1996	macroalgae	854.100000	.	.	3.210000	0.530000
Bythell et al. 1993	macroalgae	467.167150	43.800000	9.375659	.	.
Bythell et al. 1993	macroalgae	467.167150	28.470000	6.094178	.	.
Chapman and Craigie 1978	macroalgae	1500.150000	.	.	2.170000	.
Dunton and Schell 1986	macroalgae	7.190500	0.719050	10.000000	1.900000	0.250000
Egan and Yarish 1990	macroalgae	1496.500000	.	.	2.060000	.
Gathuso et al. 1993	macroalgae	2409.000000	.	.	.	.
Gathuso et al. 1993	macroalgae	1943.917000	.	.	.	.
Gathuso et al. 1993	macroalgae	7493.486500	.	.	.	.
Gathuso et al. 1993	macroalgae	2523.956750	.	.	.	.
Gerard 1976	macroalgae	1299.546000	131.400000	10.111223	2.420000	0.310000
Hanisack 1979	macroalgae	306.600000	.	.	1.390000	.
Hanisack 1979	macroalgae	252.580000	.	.	2.270000	.
Hanisack 1979	macroalgae	71.540000	.	.	2.380000	.
Hatcher et al. 1992	macroalgae	1000.176650	.	.	.	.
Hauxwell et al. 1998; Peckol and Rivers 1996	macroalgae	486.670000	127.567500	48.890000	2.600000	0.235600
Hauxwell et al. 2002; Hauxwell et al. 1998	macroalgae	206	.	.	1.93	0.35
Hauxwell et al. 2002; Hauxwell et al. 1998	macroalgae	89.2	.	.	1.47	0.35
Josselyn and Mathieson 1980	macroalgae	954.000000	.	.	.	.
Khailov and Burlakova 1969	macroalgae	0.070628	0.018250	25.839793	.	.
Khailov and Burlakova 1969	macroalgae	1.412550	0.511000	36.175711	.	.
Khailov and Burlakova 1969	macroalgae	543.047000	102.200000	18.819734	.	.
Khailov and Burlakova 1969	macroalgae	2.825100	0.547500	19.379845	.	.
Khailov and Burlakova 1969	macroalgae	25.112000	8.395000	33.430233	.	.
Khailov and Burlakova 1969	macroalgae	2.354250	0.766500	32.558140	.	.
Khailov and Burlakova 1969	macroalgae	7.690550	2.117000	27.527290	.	0.250000
Khailov and Burlakova 1969	macroalgae	13.968550	4.380000	31.356154	.	.
Khailov and Burlakova 1969	macroalgae	7.062750	1.679000	23.772610	.	.
Khailov and Burlakova 1969	macroalgae	20.403500	6.205000	30.411449	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	5.840000	1.178880	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	178.850000	36.103211	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	91.250000	18.420006	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	178.850000	36.103211	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	12.045000	2.431441	.	.
Kiene and Hutchings 1994	macroalgae	495.385300	160.600000	32.419210	.	.
Klumpp and Polunin 1989	macroalgae	693.719000	521.950000	75.239398	.	.
Klumpp et al. 1989	macroalgae	183.631500	127.750000	69.568674	.	.
Klumpp et al. 1993	macroalgae	32.959500	5.475000	16.611296	1.760000	.
Koop et al. 1982	macroalgae	1175.555500	105.850000	9.004254	2.420000	0.310000

Kristensen et al. 1992	macroalgae	535.199500	.	.	.	.	.
Lapointe et al. 1981	macroalgae	1299.400000	.	.	.	3.950000	.
Mann 1972	macroalgae	659.190000	62.050000	9.413068	2.420000	0.310000	.
Mann 1985	macroalgae	1123.762000	135.050000	12.017669	.	.	.
Mann 1988	macroalgae	916.588000	113.150000	12.344696	.	.	.
McLusky 1981	macroalgae	92.600500	25.915000	27.985810	.	.	.
Nakamori et al. 1992	macroalgae	1423.500000	.	.	.	.	.
Neudecker 1979	macroalgae	316.670350	105.850000	33.425927	.	.	.
Newell et al. 1982	macroalgae	1124.200000	135.050000	12.012987	2.54	0.25	.
Pattersen et al. 1991	macroalgae	874.762650	.	.	.	.	.
Polunin and Klumpp 1992	macroalgae	718.831000	386.900000	53.823500	2.500000	0.310000	.
Sfriso and Marcomini 1997	macroalgae	815.994000	530.418000	65.002684	1.980000	0.164500	.
Smith 1973	macroalgae	3009.936000	.	.	.	.	.
Smith 1973	macroalgae	1241.598600	.	.	.	.	.
Smith 1973	macroalgae	627.070000	.	.	.	.	.
Smith and Jokiel 1978	macroalgae	1883.400000	.	.	.	.	.
Smith and Pesret 1974	macroalgae	949.000000	.	.	.	.	.
Smith et al. 1978	macroalgae	1883.400000	.	.	.	.	.
Sorokin 1983	macroalgae	7.533600	2.372500	31.492248	2.5	0.31	.
Spencer 1977	macroalgae	1357.606550	.	.	.	.	.
Wallentinus 1981	macroalgae	.	.	.	.	0.310000	.
Wanders 1977	macroalgae	811.431500	536.550000	66.123881	.	.	.
Yap et al. 1994	macroalgae	3386.178000	.	.	.	.	.
Drew and Hastings 1992	macroalgae	3.066000	0.328500	10.714286	2.000000	0.250000	.
Geertz-Hansen et al. 1993; Pedersen and Borum 1996	macroalgae	.	.	75.000000	3.160000	0.278000	.
Reichardt and Dieckmann 1985	macroalgae	.	5.292500	.	4.300000	.	.
Williams and Carpenter 1988	macroalgae	733.650000	550.237500	75.000000	2.670000	.	.
Bach et al. 1986	seagrasses	649.710950	.	.	.	.	.
Bach et al. 1986	seagrasses	536.444150	.	.	.	.	.
Bach et al. 1986	seagrasses	364.970800	.	.	.	.	.
Bach et al. 1986	seagrasses	682.747100	.	.	.	.	.
Bach et al. 1986	seagrasses	349.239300	.	.	.	.	.
Baldwin and Lovvorn 1994	seagrasses	7.865750	2.701000	34.338747	.	.	.
Cebrian et al. 1997	seagrasses	226.720000	24.080000	10.620000	1.549000	0.156400	.
Cebrian et al. 1997	seagrasses	570.200000	10.000000	1.750000	1.917000	0.325900	.
Cebrian and Duarte 1998 (CN)	seagrasses	149.110000	12.670000	8.497083	2.380000	0.188700	.
Cebrian and Duarte 1998 (EA, CS, TH)	seagrasses	484.790000	57.620000	11.885559	2.220000	0.288500	.
Cebrian and Duarte 1998 (TC)	seagrasses	89.300000	5.270000	5.901456	2.120000	0.189000	.
Cebrian and Duarte 1998 (TT)	seagrasses	570.520000	54.770000	9.600014	2.550000	0.189600	.
Cebrian and Duarte 1998 (ZM)	seagrasses	335.800000	18.800000	5.598571	2.290000	0.199700	.
Cebrian and Duarte 1998 (ZN)	seagrasses	126.870000	5.836000	4.599984	2.720000	0.279000	.
Cebrian et al. 1996	seagrasses	188.2508727	8.2830384	4.400000	1.650000	0.112000	.
Cebrian et al. 1996	seagrasses	402.961014	9.26810323	2.300000	2.590000	0.165000	.

Cebrian et al. 1996	seagrasses	677.4919008	10.16237851	1.500000	2.150000	0.156000
Cebrian et al. 1996	seagrasses	238.953863	3.584307945	1.500000	2.640000	0.119000
Cebrian et al. 1996	seagrasses	951.903414	19.03806828	2.000000	1.810000	0.124000
Cebrian et al. 1996	seagrasses	961.8975716	17.31415629	1.800000	1.860000	0.113000
Cebrian et al. 1996	seagrasses	375.776658	4.885096554	1.300000	1.320000	0.103000
Cebrian et al. 1996	seagrasses	458.8172563	7.799893357	1.700000	2.100000	0.107000
Cebrian et al. 1996	seagrasses	167.8219703	1.510397733	0.900000	1.420000	0.115000
Cebrian et al. 1996	seagrasses	919.9008	2.7597024	0.300000	2.020000	0.229000
Cebrian et al. 1996	seagrasses	676.3322816	10.82131651	1.600000	1.330000	0.181000
Cebrian et al. 1996	seagrasses	1075.268133	9.6774132	0.900000	1.970000	0.235000
Cebrian et al. 2000	seagrasses	288.350000	.	.	2.280000	0.089500
Erftemeier et al. 1993	seagrasses	335.080950	.	.	.	.
Erftemeier et al. 1993	seagrasses	476.664450	.	.	.	.
Erftemeier et al. 1993	seagrasses	220.241000	.	.	.	.
Frankignoulle et al. 1984	seagrasses	187.204850	.	.	.	.
Fry and Virsntein 1988	seagrasses	262.716050	.	.	.	.
Greenway 1976	seagrasses	876.244550	423.400000	48.319844	2.180000	0.152000
Harrison 1982	seagrasses	360.000000	.	.	.	.
Hattori et al. 1985	seagrasses	.	.	1.400000	.	.
Hauxwell et al. 2002; Hauxwell et al. 1998	seagrasses	206	.	.	1.93	0.35
Hauxwell et al. 2002; Hauxwell et al. 1998	seagrasses	89.2	.	.	1.47	0.35
Hemminga and Nieuwenhuize 1991	seagrasses	529.250000	.	.	.	.
Jacobs et al. 1981	seagrasses	10.950000	0.511000	4.666667	.	0.202579
Josselyn et al. 1983	seagrasses	47.194500	.	.	.	.
Josselyn et al. 1983	seagrasses	393.287500	.	.	.	.
Josselyn et al. 1986	seagrasses	69.720000	.	.	.	.
Keller 1983	seagrasses	.	.	50.000000	.	.
Kenworthy and Thayer 1984	seagrasses	1839.012350	.	.	.	.
Kenworthy and Thayer 1984	seagrasses	423.177350	.	.	.	.
Kenworthy and Thayer 1984	seagrasses	514.420050	.	.	.	.
Kenworthy and Thayer 1984	seagrasses	490.822800	.	.	.	.
Kenworthy and Thayer 1984	seagrasses	531.724700	.	.	.	.
Kilar and Norris 1988	seagrasses	280.020700	.	.	.	.
Kirkman and Young 1981	seagrasses	450.721180	168.119000	37.300000	1.910000	0.147000
Kirkman and Reid 1979	seagrasses	160.461300	3.431000	2.138210	.	.
Klumpp et al. 1989	seagrasses	1094.912400	76.650000	7.000560	.	.
Klumpp et al. 1993	seagrasses	582.065500	69.350000	11.914467	1.210000	.
Lindeboom and De Bree 1982	seagrasses	493.969100	.	.	.	.
Lindeboom and Sande 1989	seagrasses	314.630000	.	.	.	.
Lindeboom and Sande 1989	seagrasses	481.383900	.	.	.	.
Lindeboom and Sande 1989	seagrasses	481.383900	.	.	.	.
Lindeboom and Sande 1989	seagrasses	509.700600	.	.	.	.
Lindeboom and Sande 1989	seagrasses	379.129150	.	.	.	.

Lindeboom and Sande 1989	seagrasses	574.199750	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	734.661050	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	399.580100	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	114.839950	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	375.982850	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	624.540550	.	.	.	.	.
Lindeboom and Sande 1989	seagrasses	465.652400	.	.	.	.	.
Madsen 1988	seagrasses	.	.	14.800000	2.490000	0.393000	.
Mann 1985	seagrasses	580.492350	.	.	.	.	.
Mann 1985	seagrasses	1669.112150	.	.	.	.	.
Mann 1985	seagrasses	421.604200	.	.	.	.	.
Mateo and Romero1997	seagrasses	328.000000	.	.	.	.	.
Mateo and Romero1997	seagrasses	110.000000	.	.	.	.	.
Merino et al. 1992	seagrasses	1044.571600	.	.	.	.	.
Merino et al. 1992	seagrasses	885.683450	.	.	.	.	.
Merino et al. 1992	seagrasses	855.793600	.	.	.	.	.
Merino et al. 1992	seagrasses	932.877950	.	.	.	.	.
Merino et al. 1992	seagrasses	696.905450	.	.	.	.	.
Merino et al. 1992	seagrasses	165.180750	.	.	.	.	.
Merino et al. 1992	seagrasses	673.308200	.	.	.	.	.
Merino et al. 1992	seagrasses	1280.544100	.	.	.	.	.
Merino et al. 1992	seagrasses	1368.640500	.	.	.	.	.
Mukai and Nojima 1985	seagrasses	.	.	2.000000	.	.	.
Murray and Wetzel 1987	seagrasses	305.191100	.	.	.	.	.
Murray and Wetzel 1987	seagrasses	374.409700	.	.	.	.	.
Nedelec et al. 1981	seagrasses	589.986000	58.998600	10.000000	.	.	.
Nienhuis and Groenedijk 1986	seagrasses	34.609300	2.628000	7.593335	.	.	.
Nixon and Oviatt 1972	seagrasses	317.776300	.	.	.	.	.
Nixon and Oviatt 1972	seagrasses	744.099950	.	.	.	.	.
Nixon and Oviatt 1972	seagrasses	1102.778150	.	.	.	.	.
Nixon and Oviatt 1972	seagrasses	767.697200	.	.	.	.	.
Ott 1980	seagrasses	1242.788500	.	.	.	.	.
Ott and Maurer 1977	seagrasses	555.321950	51.100000	9.201869	.	.	.
Peduzzi and Herndl 1991	seagrasses	250.000000	.	.	.	.	.
Pellikaan and Nienhuis 1988	seagrasses	162.034450	8.869500	5.473836	2.510000	0.416200	.
Pergent et al. 1994	seagrasses	190.398600	.	.	.	.	.
Portig et al. 1994	seagrasses	414.407947	62.575600	15.100000	.	.	.
Qasim and Bhattathiri 1971	seagrasses	1672.258450	.	.	.	.	.
Qasim and Bhattathiri 1971	seagrasses	582.065500	.	.	.	.	.
Qasim and Bhattathiri 1971	seagrasses	1883.060550	.	.	.	.	.
Qasim and Bhattathiri 1971	seagrasses	423.177350	.	.	.	.	.
Rizzo and Wetzel 1985	seagrasses	111.693650	.	.	.	.	.
Romero et al. 1992	seagrasses	201.480000	.	.	.	.	.

Tersching 1989	seagrasses	489.249650	17.520000	3.580994	.	.
Thayer et al. 1984	seagrasses	.	.	7.500000	.	.
Valentine and Heck 1991	seagrasses	.	.	50.000000	.	.
Velimirov 1984	seagrasses	410.260000	8.205200	2.000000	.	.
Vermaat and Verhagen 1996	seagrasses	418.577982	273.750000	65.400000	2.800000	0.460000
Wahbeh and Mahasneh 1985	seagrasses	321.200000	.	.	.	.
Wetzel and Penhale 1983	seagrasses	1054.010500	.	.	.	.
Wetzel and Penhale 1983	seagrasses	602.516450	.	.	.	.
Wilkins 1982	seagrasses	274.480000	8.234400	3.000000	.	.
Zieman et al. 1979	seagrasses	393.287500	58.400000	14.849188	2.180000	0.152000
Zieman et al. 1979	seagrasses	47.194500	6.935000	14.694509	2.410000	0.215000