***** filter... coverage.py v7.2.2, created at 2023-06-13 15:08 -0400

coverage.py v7.2.2, created at 2023-06-1	3 15:08 -0400			
<pre>Module</pre>	tatements 1 181	missing 159	excluded 8	coverage 12%
pygeodesy/albers.py	422	12	23	97%
pygeodesy/azimuthal.py	312	5	55	98%
<pre>pygeodesy/basics.py pygeodesy/booleans.py</pre>	215 981	21 60	81 118	90% 94%
pygeodesy/cartesianBase.py	205	11	20	95%
pygeodesy/clipy.py	317	14	18	96%
<pre>pygeodesy/constants.py pygeodesy/css.py</pre>	174 235	0 5	58 11	100% 98%
pygeodesy/datums.py	184	5	16	97%
pygeodesy/deprecated/initpy	120	6	176	95%
<pre>pygeodesy/deprecated/bases.py pygeodesy/deprecated/datum.py</pre>	6	0	0	100% 100%
pygeodesy/deprecated/nvector.py	8	0	3	100%
pygeodesy/dms.py	282	13	33	95%
pygeodesy/ecef.py	432	19	46	96%
<pre>pygeodesy/elevations.py pygeodesy/ellipsoidalBase.py</pre>	70 288	14 16	36 40	80% 94%
pygeodesy/ellipsoidalBaseDI.py	314	22	23	93%
pygeodesy/ellipsoidalExact.py	40	0	1	100%
<pre>pygeodesy/ellipsoidalGeodSolve.py pygeodesy/ellipsoidalKarney.py</pre>	40 42	0	1 4	100% 100%
pygeodesy/ellipsoidalNvector.py	130	4	4	97%
pygeodesy/ellipsoidalVincenty.py	175	2	11	99%
pygeodesy/ellipsoids.py	702	19	73	97%
<pre>pygeodesy/elliptic.py pygeodesy/epsg.py</pre>	452 101	2	80 7	99%
pygeodesy/errors.py	264	19	48	93%
pygeodesy/etm.py	401	12	83	97%
pygeodesy/formy py	265	19 6	74 22	93%
<pre>pygeodesy/formy.py pygeodesy/frechet.py</pre>	407 213	12	70	99% 94%
pygeodesy/fstats.py	303	4	24	99%
pygeodesy/fsums.py	700	37	112	95%
<pre>pygeodesy/gars.py pygeodesy/geodesicw.py</pre>	143 132	8	11 7	97% 94%
pygeodesy/geodesicx/_C4_24.py	5	0	0	100%
pygeodesy/geodesicx/_C4_27.py	5	0	0	100%
pygeodesy/geodesicx/_C4_30.py	5 7	0	0	100% 100%
<pre>pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py</pre>	501	33	30	93%
pygeodesicx/gxarea.py	213	10	29	95%
pygeodesy/geodesicx/gxbases.py	40	1	1	98%
<pre>pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py</pre>	236 78	7 5	26 22	97% 94%
pygeodesy/geohash.py	283	11	20	96%
pygeodesy/geoids.py	664	28	104	96%
<pre>pygeodesy/hausdorff.py pygeodesy/heights.py</pre>	239 312	13 15	59 96	95% 95%
pygeodesy/interns.py	435	52	20	88%
pygeodesy/iters.py	203	7	25	97%
pygeodesy/karney.py pygeodesy/ktm.py	253 215	14	59 40	94% 98%
pygeodesy/latlonBase.py	433	30	50	93%
pygeodesy/lazily.py	149	15	75	90%
pygeodesy/lcc.py	281	11	14	96%
<pre>pygeodesy/ltp.py pygeodesy/ltpTuples.py</pre>	408 517	15 33	33 33	96% 94%
pygeodesy/mgrs.py	264	2	52	99%
pygeodesy/named.py	434	17	111	96%
pygeodesy/namedTuples.py	206 242	10	23	98% 96%
pygeodesy/nvectorBase.py pygeodesy/osgr.py	303	9	65	90%
pygeodesy/points.py	618	57	96	91%
pygeodesy/props.py	207	4	55 65	98%
<pre>pygeodesy/resections.py pygeodesy/rhumbsolve.py</pre>	360 86	10	65 28	97% 99%
pygeodesy/rhumbx.py	458	12	44	97%
pygeodesy/simplify.py	227	2	4	99%
<pre>pygeodesy/solveBase.py pygeodesy/sphericalBase.py</pre>	204 213	10 11	31 9	95% 95%
pygeodesy/sphericalNvector.py	320	26	23	92%
pygeodesy/sphericalTrigonometry.py	395	24	50	94%
pygeodesy/streprs.py	268 177	14 5	19 27	95% 97%
<pre>pygeodesy/trf.py pygeodesy/triaxials.py</pre>	582	29	40	97%
pygeodesy/units.py	299	18	18	94%
pygeodesy/uns.py	101	1	6	99%
<pre>pygeodesy/ups.py pygeodesy/utily.py</pre>	166 319	5 32	9	97% 90%
pygeodesy/utm.py	266	8	20	97%
pygeodesy/utmups.py	87	2	13	98%
<pre>pygeodesy/utmupsBase.py pygeodesy/vector2d.py</pre>	238 319	7	21 24	97% 98%
pygeodesy/vector3d.py	235	9	43	96%
pygeodesy/vector3dBase.py	269	11	100	96%
<pre>pygeodesy/webmercator.py pygeodesy/wgrs.py</pre>	129 188	1 4	13 7	99%
pygcoucay/wgiaipy	100	4		90%
Total	22924	1191	3164	95%