Results for Gendreau instances (TSPTW)

Keld Helsgaun, November 19, 2017

Instance	BKS	LKH-3	Gap (%)
n20w120.001	267	267	0.00
n20w120.002	218	218	0.00
n20w120.003	303	303	0.00
n20w120.004	300	300	0.00
n20w120.005	240	240	0.00
n20w140.001	176	176	0.00
n20w140.002	272	272	0.00
n20w140.003	236	236	0.00
n20w140.004	255	255	0.00
n20w140.005	225	225	0.00
n20w160.001	241	241	0.00
n20w160.002	201	201	0.00
n20w160.003	201	201	0.00
n20w160.004	203	203	0.00
n20w160.005	245	245	0.00
n20w180.001	253	253	0.00
n20w180.002	265	265	0.00
n20w180.003	271	271	0.00
n20w180.004	201	201	0.00
n20w180.005	193	193	0.00
n20w200.001	233	233	0.00
n20w200.002	203	203	0.00
n20w200.003	249	249	0.00
n20w200.004	293	293	0.00
n20w200.005	227	227	0.00
n40w120.001	434	434	0.00
n40w120.002	445	445	0.00
n40w120.003	357	357	0.00
n40w120.004	303	303	0.00
n40w120.005	350	350	0.00
n40w140.001	328	328	0.00
n40w140.002	383	383	0.00
n40w140.003	398	398	0.00
n40w140.004	342	342	0.00
n40w140.005	371	371	0.00
n40w160.001	348	348	0.00
n40w160.002	337	337	0.00
n40w160.003	346	346	0.00
n40w160.004	288	288	0.00
n40w160.005	315	315	0.00
n40w180.001	337	337	0.00

n40w180.002	347	347	0.00
n40w180.003	279	279	0.00
n40w180.004	354	354	0.00
n40w180.005	335	335	0.00
n40w200.001	330	330	0.00
n40w200.002	303	303	0.00
n40w200.003	339	339	0.00
n40w200.004	301	301	0.00
n40w200.005	300	**296**	**-1.33**
n60w120.001	384	384	0.00
n60w120.002	427	427	0.00
n60w120.003	407	407	0.00
n60w120.004	490	490	0.00
n60w120.005	547	547	0.00
n60w140.001	423	423	0.00
n60w140.002	462	462	0.00
n60w140.003	427	427	0.00
n60w140.004	488	488	0.00
n60w140.005	460	460	0.00
n60w160.001	560	560	0.00
n60w160.002	423	423	0.00
n60w160.003	434	434	0.00
n60w160.004	401	401	0.00
n60w160.005	502	502	0.00
n60w180.001	411	411	0.00
n60w180.002	399	399	0.00
n60w180.003	445	445	0.00
n60w180.004	456	456	0.00
n60w180.005	395	395	0.00
n60w200.001	410	410	0.00
n60w200.002	414	414	0.00
n60w200.003	455	455	0.00
n60w200.004	431	431	0.00
n60w200.005	427	427	0.00
n80w100.001	565	565	0.00
n80w100.002	567	567	0.00
n80w100.003	580	580	0.00
n80w100.004	649	649	0.00
n80w100.005	532	532	0.00
n80w120.001	498	498	0.00
n80w120.002	577	577	0.00
n80w120.003	540	540	0.00
n80w120.004	501	501	0.00
n80w120.005	591	591	0.00
n80w140.001	512	512	0.00
n80w140.002	472	**470**	**-0.42**
n80w140.003	580	580	0.00

n80w140.004	423	423	0.00
n80w140.005	545	545	0.00
n80w160.001	506	506	0.00
n80w160.002	549	549	0.00
n80w160.003	521	521	0.00
n80w160.004	509	509	0.00
n80w160.005	439	439	0.00
n80w180.001	551	551	0.00
n80w180.002	479	479	0.00
n80w180.003	524	524	0.00
n80w180.004	479	479	0.00
n80w180.005	470	470	0.00
n80w200.001	492	**490**	**-0.41**
n80w200.002	488	488	0.00
n80w200.003	464	464	0.00
n80w200.004	526	526	0.00
n80w200.005	439	439	0.00
n100w80.001	670	670	0.00
n100w80.002	668	668	0.00
n100w80.003	691	691	0.00
n100w80.004	702	**700**	**-0.28**
n100w80.005	603	603	0.00
n100w100.001	643	643	0.00
n100w100.002	619	619	0.00
n100w100.003	685	685	0.00
n100w100.004	684	684	0.00
n100w100.005	572	572	0.00
n100w120.001	629	629	0.00
n100w120.002	540	540	0.00
n100w120.003	617	617	0.00
n100w120.004	663	663	0.00
n100w120.005	537	537	0.00
n100w140.001	604	604	0.00
n100w140.002	615	615	0.00
n100w140.003	481	481	0.00
n100w140.004	533	533	0.00
n100w140.005	509	509	0.00
n100w160.001	582	582	0.00
n100w160.002	532	532	0.00
n100w160.003	495	495	0.00
n100w160.004	580	580	0.00
n100w160.005	586	586	0.00
n100w180.001	602	602	0.00
n100w180.002	536	536	0.00
n100w180.003	599	599	0.00
n100w180.004	557	557	0.00
n100w180.005	514	514	0.00

n100w200.001	570	570	0.00
n100w200.002	535	535	0.00
n100w200.003	594	594	0.00
n100w200.004	552	552	0.00
n100w200.005	500	500	0.00