

H_Peppermill_LA_Sig_11.PNG	47.328	12.985
H_Peppermill_Paul.PNG	40.867	15.162
H_Peppermill_PeceKautz.PNG	42.048	16.504
H_Round_Stone_Barn_RamanTMO.PNG	54.672	9.269
H_Route_66_Museum_LA_Sig_11.PNG	38.876	14.216
H_Route_66_Museum_Paul.PNG	60.865	11.298
H_Smoky_Tunnel_LA_Sig_11.PNG	59.176	11.267
H_Smoky_Tunnel_Paul.PNG	60.403	9.352
H_Sunset_Point_1_RamanTMO.PNG	59.209	10.643
H_Sunset_Point_2_GA.PNG	63.843	11.099
H_Sunset_Point_2_Paul.PNG	65.166	11.337
H_Sunset_Point_2_PeceKautz.PNG	62.262	12.742
H-Taughannock_Falls_RamanTMO.PNG	44.122	12.292
H_The_Grotto_RamanTMO.PNG	52.485	13.200
H_The_Narrows_2_LA_Sig_11.PNG	24.493	10.451
H_The_Narrows_2_Paul.PNG	60.183	10.627
H_Tunnel_View_1_Paul.PNG	50.172	12.870
H_Tunnel_View_1_PeceKautz.PNG	58.739	14.158
H_Tunnel_View_2_LA_Sig_11.PNG	51.023	13.429
H_Tunnel_View_2_Paul.PNG	51.033	14.480
H_Tunnel_View_2_PeceKautz.PNG	27.786	11.891
H_Tupper_Lake_1_RamanTMO.PNG	40.591	11.581
H_Tupper_Lake_2_RamanTMO.PNG	51.893	12.023
H_Upheaval_Dome_GA.PNG	57.430	11.197
H_Upheaval_Dome_PeceKautz.PNG	56.492	12.608
H_Wall_Drug_Paul.PNG	56.185	11.223
H_Wall_Drug_PeceKautz.PNG	44.587	14.168
H_West_Branch_Ausable_1_GA.PNG	54.950	10.289
H_West_Branch_Ausable_1_PeceKautz.PNG	35.404	13.512
H_Willy_Desk_RamanTMO.PNG	32.248	11.585
H_Zentrum_LA_Sig_11.PNG	47.057	13.530
H_Zentrum_Paul.PNG	32.711	12.035
V_El_Capitan_RamanTMO.PNG	56.574	12.121
V_General_Grant_RamanTMO.PNG	42.405	12.829
V_General_Sherman_RamanTMO.PNG	54.587	11.777
V_Roads_End_Fire_Damage_RamanTMO.PNG	57.110	12.582
V_Sequoia_Remains_RamanTMO.PNG	53.319	12.273
V_South_Branch_Kings_River_RamanTMO.PNG	56.886	12.266
V_The_Narrows_1_RamanTMO.PNG	56.255	10.399
V_The_Narrows_3_RamanTMO.PNG	50.024	11.838
V_West_Branch_Ausable_2_LA_Sig_11.PNG	26.807	11.430
V_West_Branch_Ausable_2_Paul.PNG	52.555	12.730
V_Yosemite_Falls_RamanTMO.PNG	54.859	11.939

Appendix A

HDR Process Image Dataset

Table 1.1 HDR Process Image Dataset Collections

Name of Processed Images	MOS	SD
H_507_RamanTMO.PNG	55.482	11.839
H_Ahwahnee_Great_Lounge_LA_Sig_11.PNG	43.049	13.673
H_Ahwahnee_Great_Lounge_Paul.PNG	45.629	11.896
H_Ahwahnee_Great_Lounge_PeceKautz.PNG	39.624	15.309
H_Air_Bellows_Gap_RamanTMO.PNG	48.362	13.549
H_Amikeus_Beaver_Dam_PM1_GA.PNG	58.534	9.263
H_Amikeus_Beaver_Dam_PM1_Paul.PNG	56.889	11.451
H_Amikeus_Beaver_Dam_PM1_PeceKautz.PNG	33.004	15.278
H_Amikeus_Beaver_Dam_PM2_GA.PNG	54.437	11.540
H_Amikeus_Beaver_Dam_PM2_PeceKautz.PNG	33.421	15.577
H_Artist_Palette_Paul.PNG	55.793	12.967
H_Artist_Palette_PeceKautz.PNG	54.763	12.710
H_Balanced_Rock_RamanTMO.PNG	50.877	12.576
H_Bandon_Sunset_1_GA.PNG	55.181	10.987
H_Bandon_Sunset_1_Paul.PNG	49.354	13.171
H_Bandon_Sunset_1_PeceKautz.PNG	36.384	15.450
H_Bandon_Sunset_2_GA.PNG	53.287	12.698
H_Bandon_Sunset_2_PeceKautz.PNG	36.324	12.704
H_Bar_Harbor_Presunrise_Paul.PNG	57.870	11.913
H_Bar_Harbor_Presunrise_PeceKautz.PNG	56.363	12.729
H_Bar_Harbor_Sunrise_GA.PNG	56.822	13.204
H_Bar_Harbor_Sunrise_PeceKautz.PNG	56.767	13.823
H_Ben_and_Jerrys_GA.PNG	57.177	10.154
H_Ben_and_Jerrys_PeceKautz.PNG	55.163	11.456
H_Bigfoot_Pass_RamanTMO.PNG	49.525	14.937
H_Blooming_Gorse_1_RamanTMO.PNG	59.541	10.796
H_Blooming_Gorse_2_RamanTMO.PNG	60.507	11.758
H_Cades_Cove_RamanTMO.PNG	62.534	9.252
H_Cemetery_Tree_1_GA.PNG	58.948	10.316
H_Cemetery_Tree_1_Paul.PNG	61.819	8.829
H_Cemetery_Tree_1_PeceKautz.PNG	46.332	14.344
H_Cemetery_Tree_2_RamanTMO.PNG	57.737	11.186

H_Delicate_Arch_GA.PNG	62.476	11.302
H_Delicate_Arch_PeceKautz.PNG	51.641	13.577
H_Delicate_Flowers_LA_Sig_11.PNG	49.708	13.819
H_Delicate_Flowers_Paul.PNG	65.438	12.211
H_Devils_Bathtub_RamanTMO.PNG	63.715	8.318
H_Devils_Golf_Course_RamanTMO.PNG	52.951	12.907
H_Devils_Tower_RamanTMO.PNG	51.458	10.660
H_Exploratorium_1_RamanTMO.PNG	62.153	10.227
H_Exploratorium_2_RamanTMO.PNG	62.554	9.813
H_Four_Corners_Storm_RamanTMO.PNG	58.544	9.587
H_Frontier_LA_Sig_11.PNG	43.482	13.308
H_Frontier_Paul.PNG	48.699	11.297
H_Golden_Gate_1_RamanTMO.PNG	50.966	11.305
H_Golden_Gate_2_GA.PNG	52.697	13.230
H_Golden_Gate_2_PeceKautz.PNG	54.803	13.724
H_Half_Dome_Sunset_RamanTMO.PNG	45.244	13.867
H_Hall_of_Fame_Paul.PNG	56.335	11.312
H_Hall_of_Fame_PeceKautz.PNG	41.146	13.204
H_Hancock_Kitchen_Inside_RamanTMO.PNG	48.786	12.731
H_Hancock_Kitchen_Outside_RamanTMO.PNG	52.858	11.017
H_Hancock_Seed_Field_GA.PNG	55.032	11.353
H_Hancock_Seed_Field_Paul.PNG	61.931	10.595
H_Hancock_Seed_Field_PeceKautz.PNG	51.799	10.150
H_HDR_Mark_RamanTMO.PNG	48.156	12.159
H_Hoover_Dam_LA_Sig_11.PNG	43.503	14.179
H_Hoover_Dam_Paul.PNG	59.139	10.016
H_Hoover_Garage_RamanTMO.PNG	31.915	13.164
H_Jesse_Browns_Cabin_Paul.PNG	64.621	8.986
H_Jesse_Browns_Cabin_PeceKautz.PNG	29.713	11.777
H_Kings_Canyon_GA.PNG	57.763	10.587
H_Kings_Canyon_Paul.PNG	55.186	12.464
H_Kings_Canyon_PeceKautz.PNG	16.941	12.273
H_Las_Vegas_Store_LA_Sig_11.PNG	50.176	12.415
H_Las_Vegas_Store_Paul.PNG	54.943	10.800
H_Las_Vegas_Store_PeceKautz.PNG	48.204	14.433
H_Little_River_Paul.PNG	58.395	11.879
H_Little_River_PeceKautz.PNG	37.668	13.232
H_Mt_Rushmore_Flags_GA.PNG	61.060	12.110
H_Mt_Rushmore_Flags_PeceKautz.PNG	48.121	14.753
H_Old_Faithful_Inn_LA_Sig_11.PNG	31.261	12.340
H_Old_Faithful_Inn_Paul.PNG	52.528	10.855
H_Old_Faithful_Inn_PeceKautz.PNG	33.539	15.735
H_Paul_Bunyan_GA.PNG	58.501	10.492
H_Paul_Bunyan_Paul.PNG	58.537	11.612
H_Paul_Bunyan_PeceKautz.PNG	59.973	9.840