

<u>assessment_id</u>	<u>sale_id</u>	<u>Vacant Improved</u>	<u>ASR</u>
MOOSE-454800300	2209486	Improved	0.86
MOOSE-454800400	2102328	Improved	0.97
MOOSE-454900225	1200830	Improved	1.15
MOOSE-464710000	2229132	Vacant	0.94
MOOSE-474805355	1417783	Improved	0.56
MOOSE-475028500	1201326	Improved	1.00
MOOSE-475028500	1402047	Improved	1.24
MOOSE-475200300	2242692	Vacant	1.14
MOOSE-475200600	1200223	Vacant	0.80
MOOSE-475200850	2159087	Vacant	0.66
MOOSE-475201200	1201119	Improved	0.98
MOOSE-475201950	1417924	Vacant	0.96
MOOSE-475202000	2173535	Vacant	1.08
MOOSE-475202000	2205788	Vacant	1.05
MOOSE-475202050	2159088	Vacant	1.07
MOOSE-475202100	2213532	Vacant	1.22
MOOSE-475202150	2213533	Vacant	1.00
MOOSE-475202200	2213534	Vacant	1.01
MOOSE-475202250	2183071	Vacant	0.93
MOOSE-475202250	2212196	Vacant	0.77
MOOSE-475202570	1417971	Vacant	1.00
MOOSE-475202600	1200988	Vacant	0.98
MOOSE-475202800	2215752	Vacant	1.00
MOOSE-475202900	1200198	Vacant	0.97
MOOSE-475203350	2184625	Vacant	1.07
MOOSE-485001400	1200171	Improved	1.12
MOOSE-485003600	1579379	Improved	1.23
MOOSE-485014900	2192634	Improved	0.85
MOOSE-485015650	2065732	Improved	1.00
MOOSE-485100190	2216527	Vacant	0.96
MOOSE-485100200	2110647	Improved	1.03
MOOSE-485100210	2104068	Improved	1.75
MOOSE-485100350	2222802	Improved	1.07
MOOSE-485100400	2222803	Vacant	1.04
MOOSE-485100425	2234981	Vacant	0.93
MOOSE-485100635	2188837	Improved	1.18
MOOSE-485100650	1201260	Improved	0.96
MOOSE-485100660	1200485	Improved	0.96
MOOSE-495002250	1200916	Improved	1.30
MOOSE-495004900	2197017	Improved	0.72
MOOSE-495028200	1573272	Improved	0.97
MOOSE-495107600	2207888	Improved	1.01
MOOSE-495202000	2189096	Improved	1.16
MOOSE-495400060	1201209	Vacant	0.84
MOOSE-504601300	1408278	Improved	1.24
MOOSE-504601550	1200469	Improved	1.25

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MOOSE-504601790	2239852	Vacant	1.08
MOOSE-504800450	1408559	Improved	0.88
MOOSE-504803150	1200257	Improved	1.23
MOOSE-504824150	1200290	Vacant	0.95
MOOSE-504824450	1201309	Improved	0.65
MOOSE-504824550	2224999	Improved	1.00
MOOSE-504824900	1567299	Vacant	1.00
MOOSE-504824900	2209019	Vacant	1.00
MOOSE-504825000	2223806	Vacant	1.01
MOOSE-504825025	1577465	Vacant	1.05
MOOSE-504826100	1200471	Vacant	0.59
MOOSE-504916350	2042713	Improved	0.89
MOOSE-504918600	2219398	Improved	0.91
MOOSE-504919775	1200878	Improved	0.87
MOOSE-504933800	1200291	Improved	0.70
MOOSE-505002200	2105290	Improved	1.08
MOOSE-505002560	1583680	Improved	1.11
MOOSE-505002570	1583681	Improved	1.00
MOOSE-505002600	2226926	Improved	0.72
MOOSE-505011500	2206348	Improved	1.14
MOOSE-505011750	2220948	Improved	0.91
MOOSE-505011850	2192363	Improved	1.28
MOOSE-505015250	2001965	Vacant	0.82
MOOSE-505016010	1200292	Improved	0.99
MOOSE-505019600	2215158	Improved	1.51
MOOSE-505020700	1418029	Vacant	0.98
MOOSE-505020775	2219345	Improved	1.38
MOOSE-505024700	1200921	Improved	1.09
MOOSE-505024750	2243617	Improved	1.19
MOOSE-505025100	2237764	Improved	0.73
MOOSE-505026200	2223310	Vacant	0.82
MOOSE-505027150	1417748	Vacant	0.88
MOOSE-505027250	2235257	Vacant	1.12
MOOSE-505029250	2197396	Improved	0.86
MOOSE-505030800	2232069	Improved	0.86
MOOSE-505030950	2017444	Improved	1.34
MOOSE-505031700	1565359	Vacant	0.99
MOOSE-505100800	1201098	Improved	1.63
MOOSE-505100850	2105291	Improved	1.23
MOOSE-505101500	1200944	Improved	1.03
MOOSE-505101800	2228234	Improved	0.99
MOOSE-505101800	2244134	Improved	0.97
MOOSE-505102850	1201129	Vacant	1.01
MOOSE-505106700	2188823	Vacant	1.02
MOOSE-505107400	2196045	Improved	1.00
MOOSE-505113900	2004805	Improved	0.70

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MOOSE-505117100	2004806	Improved	1.11
MOOSE-505302250	1565332	Improved	1.00
MOOSE-505305550	1200047	Improved	1.26
MOOSE-505400050	1569105	Improved	0.93
MOOSE-505400150	1580927	Improved	2.85
MOOSE-505400950	2235152	Vacant	1.00
MOOSE-514905850	2235943	Improved	1.00
MOOSE-515000175	1565421	Improved	1.00
MOOSE-515000185	1565422	Improved	0.86
MOOSE-515001700	2004810	Improved	0.89
MOOSE-524715850	1413960	Improved	0.92
MOOSE-524815850	2243944	Improved	1.01
MOOSE-524902850	2223250	Improved	0.72
MOOSE-524917200	2004815	Improved	0.89
224LA-990000250	1554395	Improved	1.06
259-001027401	1512133	Improved	1.02
ASSIN-990110000	2323925	Improved	1.20
CUTKN-990100300	2247820	Improved	0.65
DEBDE-505043000	2231968	Improved	0.92
LINTL-505015200	1571328	Improved	4.77
PENNA-505009200	1574552	Improved	0.85
PONTE-890102100	1552820	Improved	0.57
RICHM-505010300	2233002	Improved	0.92
STOUG-890100750	1575232	Improved	1.24
YOUNG-515011400	2244379	Improved	1.39
ESTEV-504909250	1014914	Improved	0.61
ESTEV-504909250	2240874	Improved	0.90
ESTEV-505200050	1014915	Improved	1.19
ESTEV-505301300	833248	Improved	0.62
ESTEV-515109700	1047608	Improved	0.81
MELVI-504917250	833321	Improved	2.20
MELVI-504917250	2214929	Improved	1.10
MELVI-505026400	853352	Improved	1.00
MOOSE-475300200	2205238	Improved	0.99
MOOSE-495101800	2148286	Improved	0.81
NBATT-515110750	38112	Improved	0.76
NBATT-525000050	2254156	Improved	1.25
YORKT-505005870	2259317	Improved	1.01
YORKT-505100050	960431	Improved	1.00
YORKT-515100300	1522930	Improved	1.42
MOOSE-474801900	1201272	Vacant	0.76
MOOSE-474801950	1201273	Vacant	0.76
MOOSE-474802000	1201274	Vacant	0.76
MOOSE-474802050	1400126	Vacant	0.83
MOOSE-474802100	1201042	Vacant	0.89
MOOSE-474802150	1201043	Vacant	0.89

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MOOSE-474802550	2017356	Vacant	0.90
MOOSE-474805450	1417826	Vacant	1.05
MOOSE-474805500	1417828	Vacant	1.05
MOOSE-474805550	1417827	Vacant	1.07
MOOSE-474805600	1417861	Vacant	0.97
MOOSE-474805600	2074668	Vacant	0.72
MOOSE-474805650	1417862	Vacant	0.82
MOOSE-474805750	1417863	Vacant	0.82
MOOSE-474805800	1417864	Vacant	0.82
MOOSE-474805900	2082499	Vacant	0.80
MOOSE-474805950	2080710	Vacant	0.78
MOOSE-474808100	2222620	Vacant	0.90
MOOSE-474808250	2183597	Vacant	0.91
MOOSE-474808300	2080711	Vacant	0.79
MOOSE-474810450	2194092	Vacant	0.87
MOOSE-474810900	2076830	Vacant	1.03
MOOSE-474811750	1201210	Vacant	0.98
MOOSE-474812500	2076835	Vacant	1.03
MOOSE-474812600	1417829	Vacant	1.15
MOOSE-474812650	2017324	Vacant	1.15
MOOSE-474812700	2017332	Vacant	1.15
MOOSE-474812800	1417691	Vacant	1.12
MOOSE-474813950	1571945	Vacant	0.78
MOOSE-474814000	1582707	Vacant	0.78
MOOSE-474814150	1571946	Vacant	0.78
MOOSE-474814200	1570901	Vacant	0.78
MOOSE-474814550	1200239	Vacant	0.99
MOOSE-474814600	1417713	Vacant	0.99
MOOSE-474814950	1200238	Vacant	0.76
MOOSE-474815000	1200954	Vacant	1.16
MOOSE-474815050	2002843	Vacant	0.92
MOOSE-474815450	1201352	Vacant	1.05
MOOSE-474815500	1201353	Vacant	1.04
MOOSE-474815550	1201354	Vacant	1.04
MOOSE-474815600	1201355	Vacant	1.04
MOOSE-474815650	1201356	Vacant	1.05
MOOSE-474815700	1201357	Vacant	1.05
MOOSE-474815750	1201358	Vacant	1.05
MOOSE-474815800	1201359	Vacant	0.99
MOOSE-474815850	1201360	Vacant	1.01
MOOSE-474815900	1201361	Vacant	0.87
MOOSE-474815950	1201362	Vacant	0.84
MOOSE-474816000	1201380	Vacant	1.01
MOOSE-474816050	1201381	Vacant	0.96
MOOSE-474816100	1201382	Vacant	1.02
MOOSE-474816150	1201383	Vacant	1.04

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MOOSE-474816200	1201384	Vacant	1.04
MOOSE-474816250	1201385	Vacant	1.04
MOOSE-474816250	1579372	Vacant	0.92
MOOSE-474816300	1201386	Vacant	1.04
MOOSE-474816350	1201387	Vacant	1.04
MOOSE-474816400	1201388	Vacant	1.06
MOOSE-474816450	1418011	Vacant	0.76
MOOSE-474816500	1418012	Vacant	0.76
MOOSE-474816550	1417749	Vacant	0.76
MOOSE-474816600	1201261	Vacant	0.76
MOOSE-474816700	2071031	Vacant	0.76
MOOSE-474903650	2017357	Vacant	0.57
MOOSE-484605350	1417973	Vacant	1.07
MOOSE-484605550	2230391	Vacant	0.93
MOOSE-484606100	2238443	Vacant	1.16
MOOSE-484606150	1200886	Vacant	1.07
MOOSE-484606400	2236495	Vacant	0.96
MOOSE-484606450	1200242	Vacant	1.05
MOOSE-484606750	1417292	Vacant	1.03
MOOSE-484607200	2023035	Vacant	1.05
MOOSE-484607250	1201116	Vacant	1.11
MOOSE-484608600	1200829	Vacant	0.92
MOOSE-484608750	1200237	Vacant	0.82
MOOSE-484609050	2215912	Vacant	1.11
MOOSE-485002950	2045378	Vacant	0.88
MOOSE-494821150	1201292	Vacant	0.86
MOOSE-494825050	2245903	Vacant	0.60
MOOSE-495001250	1577458	Vacant	0.73
MOOSE-495003050	2071045	Vacant	1.02
MOOSE-495112600	2225963	Vacant	1.04
MOOSE-495123000	2234553	Vacant	1.11
MOOSE-495135250	1200076	Vacant	0.85
MOOSE-495135300	1200077	Vacant	1.52
MOOSE-495135750	1418013	Vacant	1.08
MOOSE-495135800	1201114	Vacant	1.08
MOOSE-495301375	2206955	Vacant	0.96
MOOSE-495301750	2205728	Vacant	0.77
MOOSE-504805625	2193381	Vacant	1.15
MOOSE-504806900	2054030	Vacant	0.72
MOOSE-504813750	1200032	Vacant	1.25
MOOSE-504818000	1570918	Vacant	1.65
MOOSE-504818000	1581745	Vacant	0.81
MOOSE-504915650	1200211	Vacant	1.06
MOOSE-505005250	1200730	Vacant	0.73
MOOSE-505206050	2226324	Vacant	1.27
MOOSE-505216750	1201196	Vacant	0.81

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MOOSE-505301200	2216330	Vacant	0.96
MOOSE-505311400	1579387	Vacant	0.82
MOOSE-514706850	2214501	Vacant	1.11
MOOSE-514807125	1201113	Vacant	1.13
MOOSE-514807125	2225338	Vacant	0.94
MOOSE-514807150	2204139	Vacant	0.93
MOOSE-524605898	2223215	Vacant	0.95
MOOSE-524608100	2017473	Vacant	1.08
MOOSE-524608340	1200078	Vacant	1.01
MOOSE-524617716	1200134	Vacant	1.23
MOOSE-524617740	2077279	Vacant	1.38
MOOSE-524617742	2190408	Vacant	0.83
MOOSE-524617756	2003693	Vacant	0.95
MOOSE-524617758	2007162	Vacant	0.95
MOOSE-524617770	2159085	Vacant	0.96
MOOSE-524617772	2159084	Vacant	0.96
MOOSE-524617774	2159083	Vacant	0.96
MOOSE-524617782	1565340	Vacant	1.25
MOOSE-524617784	1565339	Vacant	1.25
MOOSE-524617788	1201314	Vacant	1.25
MOOSE-524617812	1200513	Vacant	0.95
MOOSE-524617814	1200957	Vacant	0.95
MOOSE-524617816	1200956	Vacant	0.95
MOOSE-524617824	1200222	Vacant	0.95
MOOSE-524617826	1201117	Vacant	0.95
MOOSE-524617828	1417509	Vacant	0.97
MOOSE-524617830	1201211	Vacant	1.00
MOOSE-524824150	1583698	Vacant	0.80
MOOSE-525011300	2205612	Vacant	1.08