

Warren County 2022 Sales Ratio				Vendor: Ad Valorem Solutions, LLC																									
Township Name	Township Number	Res Group Num.	C/I Group Number	Residential Improved				Residential Vacant				Commercial Improved				Commercial Vacant				Industrial Improved				Industrial Vacant					
				# of Sales	Median	PRD	COD	# of Sales	Median	PRD	COD	# of Sales	Median	PRD	COD	# of Sales	Median	PRD	COD	# of Sales	Median	PRD	COD	# of Sales	Median	PRD	COD		
Adams	001	R1.L1	C1	17	See Grouping	R1	2	See Grouping	0	See Grouping	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Jordan	002	R2.L1	C1	0	See Grouping	R2	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	1	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Kent	003	R2.L1	C1	9	See Grouping	R2	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Liberty	004	R1.L1	C1	14	See Grouping	R1	3	See Grouping	1	See Grouping	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Medina	005	R1.L1	C1	11	See Grouping	R1	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Mound	006	R2.L1	C1	6	See Grouping	R2	4	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Pike	007	R2.L1	C1	24	See Grouping	R2	0	See Grouping	1	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Pine	008	R1.L1	C1	5	See Grouping	R1	3	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Prairie	009	R1.L1	C1	8	See Grouping	R1	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Steuben	010	R2.L1	C1	12	See Grouping	R2	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Warren	011	R1.L1	C1	10	See Grouping	R1	0	See Grouping	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
Washington	012		C1	77	92.090	1.0077	14.983	4	See Grouping	3	See Grouping	0	Insufficient sales	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A
Groupings		L1						16	90.410	1.0005	19.541																		
		R1		65	98.270	1.0264	13.520																						
		R2		51	96.800	1.0254	14.053																						
			C1									5	95.120	1.0277	14.511						1	95.120	1.0277	14.511					
N/A = Not Applicable																													

SDFID	Parcel Number	MultiParcel	Primary	Study Section	Grouping	Township Name	Neighborhood	Property Class	Taxing District	Sale Date	Study Sale Price	Current Land AV	Current Improvement AV	Current Total AV		Valid	Invalid	Ratio	Twp #	
C86-2019-2002965	86-07-18-100-008.000-003	N	Y	ComImp	C1	Jordan	9200001	399	003	11/1/2019	60000	47100	21600	68700	68700	0	V	V	1.15	002
C86-2020-2003117	86-07-02-800-005.001-006	N	Y	ComImp	C1	Liberty	9400001	429	006	1/31/2020	149500	33200	102500	135700	135700	0	V	V	0.91	004
C86-2021-1000310	86-13-12-400-024.000-010	N	Y	ComImp	C1	Pike	9700601	421	010	12/10/2021	95000	20300	56900	77200	77200	0	V	V	0.81	007
C86-2020-2003263	86-12-02-340-431.000-016	N	Y	ComImp	C1	Washington	1601302	429	016	12/15/2020	32000	4200	20800	25000	25000	0	V	V	0.78	012
C86-2021-1000062	86-12-11-210-215.000-016	Y	N	ComImp	C1	Washington	1601302	499	016	3/30/2021	38000	4000	15700	19700	19700	0	V	L	0.52	012
C86-2021-1000062	86-12-11-210-212.000-016	Y	Y	ComImp	C1	Washington	1601302	447	016	3/30/2021	38000	9000	9100	18100	18100	0	V	L	0.48	012
C86-2021-1000157	86-12-02-340-421.000-016	Y	N	ComImp	C1	Washington	1601302	429	016	7/21/2021	40000	2400	1200	3600	3600	0	V	L	0.09	012
C86-2021-1000157	86-12-02-340-418.000-016	Y	Y	ComImp	C1	Washington	1601302	429	016	7/21/2021	40000	12000	32000	44000	44000	0	V	L	1.10	012
C86-2020-2003080	86-12-15-100-010.001-015	N	Y	ResImp	None	Washington	1200001	511	015	5/28/2020	155000	41400	100100	141500	141500	0	V	V	0.91	012
C86-2020-2003107	86-12-09-100-019.000-015	N	Y	ResImp	None	Washington	1200001	511	015	7/7/2020	289000	41600	248900	290500	290500	0	V	V	1.01	012
C86-2020-2003152	86-12-17-200-010.000-015	N	Y	ResImp	None	Washington	1200001	511	015	8/3/2020	145000	40800	81600	122400	122400	0	V	V	0.84	012
C86-2021-1000189	86-12-02-410-106.001-015	Y	N	ResImp	None	Washington	1200001	501	015	8/13/2021	183500	4500	0	4500	4500	0	V	L	0.02	012
C86-2021-1000189	86-12-02-430-101.002-015	Y	N	ResImp	None	Washington	1200001	501	015	8/13/2021	183500	8200	0	8200	8200	0	V	L	0.04	012
C86-2021-1000189	86-12-02-430-101.001-015	Y	N	ResImp	None	Washington	1200001	501	015	8/13/2021	183500	8800	0	8800	8800	0	V	L	0.05	012
C86-2019-2002762	86-12-03-200-008.002-015	N	Y	ResImp	None	Washington	1600001	599	015	2/14/2019	20000	2100	14600	16700	16700	0	V	V	0.84	012
C86-2019-2002964	86-12-02-420-103.004-016	N	Y	ResImp	None	Washington	1600001	511	016	11/4/2019	90000	20000	99500	119500	119500	0	V	V	1.30	012
C86-2019-2002982	86-12-02-130-101.006-016	N	Y	ResImp	None	Washington	1600001	511	016	12/10/2019	160000	18500	154800	173300	173300	0	V	V	1.08	012
C86-2020-2003051	86-12-02-230-213.000-016	N	Y	ResImp	None	Washington	1600001	511	016	3/25/2020	54700	15200	54700	69900	69900	0	V	V	0.92	012
C86-2020-2003082	86-12-10-200-007.002-015	N	Y	ResImp	None	Washington	1600001	541	015	5/28/2020	119900	29600	92700	122300	122300	0	V	V	1.02	012
C86-2020-2003097	86-12-03-140-110.000-016	N	Y	ResImp	None	Washington	1600001	540	016	6/25/2020	159000	27500	96900	124400	124400	0	V	V	0.78	012
C86-2020-2003154	86-11-06-100-012.000-015	N	Y	ResImp	None	Washington	1600001	511	015	7/20/2020	200000	14600	155800	170400	170400	0	V	V	0.85	012
C86-2020-2003191	86-11-06-100-009.000-015	N	Y	ResImp	None	Washington	1600001	511	015	9/29/2020	137500	26500	115100	141600	141600	0	V	V	1.03	012
C86-2020-2003194	86-12-01-100-023.000-015	N	Y	ResImp	None	Washington	1600001	510	015	10/2/2020	159900	22900	115500	138400	138400	0	V	V	0.87	012
C86-2021-1000064	86-12-11-340-103.000-016	N	Y	ResImp	None	Washington	1600001	541	016	4/9/2021	125000	27600	77500	105100	105100	0	V	V	0.84	012
C86-2021-1000189	86-12-02-420-103.002-016	Y	N	ResImp	None	Washington	1600001	501	016	8/13/2021	183500	1100	0	1100	1100	0	V	L	0.01	012
C86-2021-1000189	86-12-02-420-103.001-016	Y	Y	ResImp	None	Washington	1600001	540	016	8/13/2021	183500	27400	102200	129600	129600	0	V	L	0.71	012
C86-2021-1000203	86-12-03-200-009.002-015	Y	N	ResImp	None	Washington	1600001	501	015	8/27/2021	185000	8200	0	8200	8200	0	V	L	0.04	012
C86-2021-1000203	86-12-03-200-009.001-015	Y	Y	ResImp	None	Washington	1600001	511	015	8/27/2021	185000	27500	146000	173500	173500	0	V	L	0.94	012
C86-2021-1000286	86-12-02-420-110.000-016	N	Y	ResImp	None	Washington	1600001	511	016	11/23/2021	170000	19200	87200	106400	106400	0	V	V	0.63	012
C86-2021-1000297	86-12-02-130-101.000-015	Y	N	ResImp	None	Washington	1600001	501	015	12/1/2021	199000	10500	0	10500	10500	0	V	L	0.05	012
C86-2021-1000297	86-12-02-130-101.001-016	Y	Y	ResImp	None	Washington	1600001	511	016	12/1/2021	199000	30100	123600	153700	153700	0	V	L	0.77	012
C86-2021-1000345	86-12-02-310-201.001-016	N	Y	ResImp	None	Washington	1600001	510	016	12/29/2021	68000	17300	56000	73300	73300	0	V	V	1.08	012
C86-2021-1000349	86-12-11-340-104.001-016	N	Y	ResImp	None	Washington	1600001	511	016	12/30/2021	289000	30700	168200	198900	198900	0	V	V	0.69	012
C86-2019-2002962	86-12-03-140-119.000-016	N	Y	ResImp	None	Washington	1600501	510	016	11/4/2019	96500	11200	79800	91000	91000	0	V	V	0.94	012
C86-2019-2002873	86-12-03-130-025.000-016	N	Y	ResImp	None	Washington	1600502	510	016	7/18/2019	140000	21000	133100	154100	154100	0	V	V	1.10	012
C86-2020-2003131	86-12-03-130-010.000-016	N	Y	ResImp	None	Washington	1600502	540	016	7/23/2020	119500	20200	85300	105500	105500	0	V	V	0.88	012
C86-2020-2003132	86-12-03-130-016.000-016	N	Y	ResImp	None	Washington	1600502	540	016	7/21/2020	127000	22200	75500	97700	97700	0	V	V	0.77	012
C86-2020-2003177	86-12-03-130-009.000-016	N	Y	ResImp	None	Washington	1600502	510	016	8/31/2020	173000	28600	157700	186300	186300	0	V	V	1.08	012
C86-2021-1000023	86-12-03-130-025.000-016	N	Y	ResImp	None	Washington	1600502	510	016	2/19/2021	160000	21000	133100	154100	154100	0	V	V	0.96	012
C86-2019-2002750	86-12-02-240-117.000-016	N	Y	ResImp	None	Washington	1600601	510	016	1/11/2019	85000	16500	97900	114400	114400	0	V	V	1.35	012
C86-2019-2002970	86-12-02-240-335.000-016	N	Y	ResImp	None	Washington	1600601	510	016	9/25/2019	150000	19400	94000	113400	113400	0	V	V	0.76	012
C86-2020-2003024	86-12-02-240-216.000-016	Y	N	ResImp	None	Washington	1600601	500	016	2/4/2020	200000	9600	0	9600	9600	0	V	L	0.05	012
C86-2020-2003024	86-12-02-240-214.000-016	Y	N	ResImp	None	Washington	1600601	599	016	2/4/2020	200000	8400	1900	10300	10300	0	V	L	0.05	012
C86-2020-2003024	86-12-02-240-215.000-016	Y	Y	ResImp	None	Washington	1600601	510	016	2/4/2020	200000	19900	184500	204400	204400	0	V	L	1.02	012
C86-2020-2003146	86-12-02-240-328.000-016	Y	N	ResImp	None	Washington	1600601	500	016	7/30/2020	189000	6800	0	6800	6800	0	V	L	0.04	012
C86-2020-2003146	86-12-02-240-326.000-016	Y	N	ResImp	None	Washington	1600601	500	016	7/30/2020	189000	9700	0	9700	9700	0	V	L	0.05	012
C86-2020-2003146	86-12-02-240-327.000-016	Y	Y	ResImp	None	Washington	1600601	510	016	7/30/2020	189000	19700	103500	123200	123200	0	V	L	0.65	012
C86-2021-1000005	86-12-02-240-112.000-016	N	Y	ResImp	None	Washington	1600601	510	016	1/12/2021	175000	19900	153900	173800	173800	0	V	V	0.99	012
C86-2021-1000217	86-12-02-240-332.000-016	N	Y	ResImp	None	Washington	1600601	510	016	9/16/2021	125000	18800	77700	96500	96500	0	V	V	0.77	012
C86-2021-1000304	86-12-02-230-106.000-016	N	Y	ResImp	None	Washington	1600601	510	016	12/6/2021	233000	18600	201600	220200	220200	0	V	V	0.95	012
C86-2019-2002907	86-12-02-320-226.000-016	N	Y	ResImp	None	Washington	1601301	510	016	8/20/2019	86500	10800	74500	85300	85300	0	V	V	0.99	012
C86-2020-2003029	86-12-02-320-203.000-016	N	Y	ResImp	None	Washington	1601301	510	016	2/18/2020	90000	12700	99000	111700	111700	0	V	V	1.24	012
C86-2020-2003050	86-12-02-320-113.000-016	N	Y	ResImp	None	Washington	1601301	510	016	3/25/2020	80500	11700	80200	91900	91900	0	V	V	1.08	012
C86-2020-2003108	86-12-02-320-214.000-016	N	Y	ResImp	None	Washington	1601301	510	016	7/7/2020	85000	11700	66200	77900	77900	0	V	V	0.92	012
C86-2020-2003199	86-12-02-320-212.000-016	N	Y	ResImp	None	Washington	1601301	510	016	10/13/2020	89000	10800	79900	90700	90700	0	V	V	1.02	012
C86-2021-1000063	86-12-02-320-110.000-016	N	Y	ResImp	None	Washington	1601301	510	016	4/14/2021	95500	10800	76900	87700	87700	0	V	V	0.92	012
C86-2021-1000213	86-12-02-320-220.000-016	N	Y	ResImp	None	Washington	1601301	510	016	6/15/2021	109750	14000	92300	106300	106300	0	V	V	0.97	012
C86-2021-1000279	86-12-02-320-216.000-016	N	Y	ResImp	None	Washington	1601301	510	016	11/16/2021	109000	13100	71400	84500	84500	0	V	V	0.78	012

C86-2021-1000207	86-12-02-330-421.000-016	Y	Y	ResImp	None	Washington	1601401	510	016	9/8/2021	92500	12000	49500	61500	61500	0	V	L	0.66	012
C86-2021-1000212	86-12-02-330-221.000-016	N	Y	ResImp	None	Washington	1601401	510	016	9/13/2021	73000	15200	68000	83200	83200	0	V	V	1.14	012
C86-2021-1000218	86-12-11-240-217.000-016	N	Y	ResImp	None	Washington	1601401	510	016	9/16/2021	148500	13000	99400	112400	112400	0	V	V	0.76	012
C86-2021-1000228	86-12-11-240-307.000-016	N	Y	ResImp	None	Washington	1601401	510	016	7/30/2021	132000	13000	71900	84900	84900	0	V	V	0.64	012
C86-2021-1000251	86-12-11-220-206.000-016	N	Y	ResImp	None	Washington	1601401	510	016	10/21/2021	89900	12800	49700	62500	62500	0	V	V	0.70	012
C86-2021-1000256	86-12-11-210-318.000-016	N	Y	ResImp	None	Washington	1601401	510	016	10/5/2021	159900	32500	123700	156200	156200	0	V	V	0.98	012
C86-2019-2002997	86-12-11-130-112.000-016	N	Y	ResImp	None	Washington	1601901	510	016	12/23/2019	54900	10600	52800	63400	63400	0	V	V	1.15	012
C86-2021-1000132	86-12-11-120-315.000-016	Y	N	ResImp	None	Washington	1601901	500	016	7/1/2021	150000	5900	0	5900	5900	0	V	L	0.04	012
C86-2021-1000132	86-12-11-120-319.000-016	Y	Y	ResImp	None	Washington	1601901	510	016	7/1/2021	150000	10200	113900	124100	124100	0	V	L	0.83	012
C86-2021-1000175	86-12-11-140-212.000-016	Y	N	ResImp	None	Washington	1601901	510	016	7/22/2021	60000	6400	30300	36700	36700	0	V	L	0.61	012
C86-2021-1000175	86-12-11-140-220.000-016	Y	N	ResImp	None	Washington	1601901	501	016	7/22/2021	60000	500	0	500	500	0	V	L	0.01	012
C86-2021-1000175	86-12-11-140-211.000-016	Y	Y	ResImp	None	Washington	1601901	599	016	7/22/2021	60000	6400	1000	7400	7400	0	V	L	0.12	012
C86-2021-1000181	86-12-11-120-409.000-016	N	Y	ResImp	None	Washington	1601901	510	016	7/30/2021	84000	12500	38700	51200	51200	0	V	V	0.61	012
C86-2021-1000264	86-12-11-140-326.000-016	N	Y	ResImp	None	Washington	1601901	540	016	11/2/2021	130000	12900	101500	114400	114400	0	V	V	0.88	012
C86-2021-1000059	86-12-11-310-223.001-016	N	Y	ResImp	None	Washington	1603101	510	016	4/1/2021	93000	14400	48100	62500	62500	0	V	V	0.67	012
C86-2021-1000134	86-12-11-320-114.000-016	Y	N	ResImp	None	Washington	1603101	500	016	7/12/2021	50000	10200	0	10200	10200	0	V	L	0.20	012
C86-2021-1000134	86-12-11-320-122.000-016	Y	N	ResImp	None	Washington	1603101	500	016	7/12/2021	50000	1300	0	1300	1300	0	V	L	0.03	012
C86-2021-1000134	86-12-11-320-121.000-016	Y	N	ResImp	None	Washington	1603101	500	016	7/12/2021	50000	1300	0	1300	1300	0	V	L	0.03	012
C86-2021-1000134	86-12-11-320-113.000-016	Y	Y	ResImp	None	Washington	1603101	510	016	7/12/2021	50000	10200	19500	29700	29700	0	V	L	0.59	012
C86-2021-1000214	86-12-11-310-203.000-016	N	Y	ResImp	None	Washington	1603101	510	016	9/1/2021	118965	19200	94000	113200	113200	0	V	V	0.95	012
C86-2020-2003168	86-12-02-430-101.019-016	N	Y	ResImp	None	Washington	1643001	511	016	8/18/2020	170000	29200	162800	192000	192000	0	V	V	1.13	012
C86-2019-2002767	86-02-34-300-006.001-001	N	Y	ResImp	R1	Adams	9100001	541	001	2/26/2019	90000	23900	76800	100700	100700	0	V	V	1.12	001
C86-2020-2003091	86-02-18-210-108.000-001	N	Y	ResImp	R1	Adams	9100001	511	001	6/16/2020	87900	12500	76100	88600	88600	0	V	V	1.01	001
C86-2020-2003190	86-02-18-210-103.001-001	Y	N	ResImp	R1	Adams	9100001	501	001	9/10/2020	306000	8800	0	8800	8800	0	V	L	0.03	001
C86-2020-2003190	86-02-07-340-138.000-001	Y	Y	ResImp	R1	Adams	9100001	511	001	9/10/2020	306000	35500	172700	208200	208200	0	V	L	0.68	001
C86-2019-2002757	86-02-07-430-602.000-002	N	Y	ResImp	R1	Adams	9113011	520	002	1/17/2019	105000	22400	74500	96900	96900	0	V	V	0.92	001
C86-2019-2002857	86-02-07-430-507.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	7/2/2019	63000	6200	54100	60300	60300	0	V	V	0.96	001
C86-2020-2003022	86-02-07-420-209.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	2/4/2020	53000	8900	64600	73500	73500	0	V	V	1.39	001
C86-2020-2003049	86-02-08-300-016.000-001	Y	N	ResImp	R1	Adams	9113011	510	001	3/25/2020	100000	11300	46600	57900	57900	0	V	L	0.58	001
C86-2020-2003049	86-02-08-300-017.000-001	Y	Y	ResImp	R1	Adams	9113011	599	001	3/25/2020	100000	18700	5000	23700	23700	0	V	L	0.24	001
C86-2020-2003057	86-02-07-430-603.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	4/2/2020	104000	13000	89200	102200	102200	0	V	V	0.98	001
C86-2020-2003065	86-02-07-340-126.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	3/25/2020	123000	8900	79200	88100	88100	0	V	V	0.72	001
C86-2020-2003087	86-02-07-430-512.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	6/16/2020	86000	8900	70900	79800	79800	0	V	V	0.93	001
C86-2020-2003103	86-02-07-430-406.000-002	Y	N	ResImp	R1	Adams	9113011	500	002	6/4/2020	90000	3500	0	3500	3500	0	V	L	0.04	001
C86-2020-2003103	86-02-07-430-409.000-002	Y	N	ResImp	R1	Adams	9113011	599	002	6/4/2020	90000	8900	12800	21700	21700	0	V	L	0.24	001
C86-2020-2003103	86-02-07-430-407.000-002	Y	Y	ResImp	R1	Adams	9113011	510	002	6/4/2020	90000	14300	69600	83900	83900	0	V	L	0.93	001
C86-2020-2003140	86-02-07-430-225.000-002	N	Y	ResImp	R1	Adams	9113011	511	002	7/24/2020	89500	8900	71000	79900	79900	0	V	V	0.89	001
C86-2020-2003141	86-02-07-420-107.000-002	Y	N	ResImp	R1	Adams	9113011	500	002	7/8/2020	139000	2500	0	2500	2500	0	V	L	0.02	001
C86-2020-2003141	86-02-07-420-104.000-002	Y	Y	ResImp	R1	Adams	9113011	510	002	7/8/2020	139000	6400	156000	162400	162400	0	V	L	1.17	001
C86-2020-2003212	86-02-07-430-317.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	10/21/2020	70000	8900	70400	79300	79300	0	V	V	1.13	001
C86-2021-1000046	86-02-07-340-110.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	3/16/2021	150000	6700	89000	95700	95700	0	V	V	0.64	001
C86-2021-1000051	86-02-07-340-111.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	3/18/2021	180000	6700	116100	122800	122800	0	V	V	0.68	001
C86-2021-1000083	86-02-07-430-521.000-002	N	Y	ResImp	R1	Adams	9113011	510	002	5/10/2021	85000	11700	71900	83600	83600	0	V	V	0.98	001
C86-2019-2002834	86-08-12-200-007.001-006	N	Y	ResImp	R1	Liberty	9400001	511	006	6/14/2019	150000	36700	111700	148400	148400	0	V	V	0.99	004
C86-2019-2002865	86-08-13-200-010.000-006	Y	N	ResImp	R1	Liberty	9400001	501	006	7/3/2019	185000	2700	0	2700	2700	0	V	L	0.01	004
C86-2019-2002865	86-08-13-200-010.001-006	Y	Y	ResImp	R1	Liberty	9400001	511	006	7/3/2019	185000	37800	154100	191900	191900	0	V	L	1.04	004
C86-2020-2003012	86-08-34-400-022.007-006	N	Y	ResImp	R1	Liberty	9400001	541	006	1/24/2020	89000	33500	73000	106500	106500	0	V	V	1.20	004
C86-2020-2003038	86-08-04-300-016.001-006	N	Y	ResImp	R1	Liberty	9400001	511	006	2/11/2020	153900	30600	104000	134600	134600	0	V	V	0.87	004
C86-2020-2003148	86-08-18-300-012.000-006	N	Y	ResImp	R1	Liberty	9400001	511	006	7/31/2020	150000	31200	143000	174200	174200	0	V	V	1.16	004
C86-2020-2003269	86-08-24-300-011.000-006	N	Y	ResImp	R1	Liberty	9400001	511	006	12/9/2020	188000	27600	109100	136700	136700	0	V	V	0.73	004
C86-2020-2003279	86-08-35-400-035.000-006	N	Y	ResImp	R1	Liberty	9400001	521	006	12/21/2020	183000	23600	101800	125400	125400	0	V	V	0.69	004
C86-2021-1000087	86-08-34-400-022.025-006	Y	N	ResImp	R1	Liberty	9400001	501	006	5/4/2021	140000	1500	0	1500	1500	0	V	L	0.01	004
C86-2021-1000087	86-08-35-300-010.008-006	Y	Y	ResImp	R1	Liberty	9400001	511	006	5/4/2021	140000	21200	117500	138700	138700	0	V	L	0.99	004
C86-2021-1000095	86-08-15-400-016.000-006	N	Y	ResImp	R1	Liberty	9400001	599	006	5/17/2021	13400	10400	3400	13800	13800	0	V	V	1.03	004
C86-2021-1000183	86-07-25-400-009.000-006	N	Y	ResImp	R1	Liberty	9400001	511	006	8/3/2021	200000	38400	134000	172400	172400	0	V	V	0.86	004
C86-2021-1000241	86-08-20-100-030.000-006	N	Y	ResImp	R1	Liberty	9400001	511	006	10/7/2021	90000	36600	36900	73500	73500	0	V	V	0.82	004
C86-2021-1000265	86-08-17-100-007.000-006	N	Y	ResImp	R1	Liberty	9400001	511	006	11/2/2021	60000	25200	41000	66200	66200	0	V	V	1.10	004
C86-2020-2003222	86-08-23-140-231.000-006	N	Y	ResImp	R1	Liberty	9403101	510	006	10/29/2020	60500	6100	53400	59500	59500	0	V	V	0.98	004
C86-2020-2003278	86-08-23-140-102.000-006	N	Y	ResImp	R1	Liberty	9403101	510	006	12/23/2020	84000	7600	46600	54200	54200	0	V	V	0.65</	

C86-2020-2003272	86-04-30-140-310.000-012	Y	N	ResImp	R1	Prairie	9903801	500	012	12/10/2020	25000	6000	0	6000	6000	0	V	L	0.24	009
C86-2020-2003272	86-04-30-140-305.000-012	Y	Y	ResImp	R1	Prairie	9903801	510	012	12/10/2020	25000	3300	20000	23300	23300	0	V	L	0.93	009
C86-2021-1000184	86-04-30-140-302.000-012	Y	N	ResImp	R1	Prairie	9903801	500	012	8/4/2021	88000	2000	0	2000	2000	0	V	L	0.02	009
C86-2021-1000184	86-04-30-140-303.000-012	Y	N	ResImp	R1	Prairie	9903801	500	012	8/4/2021	88000	2000	0	2000	2000	0	V	L	0.02	009
C86-2021-1000184	86-04-30-140-304.000-012	Y	Y	ResImp	R1	Prairie	9903801	510	012	8/4/2021	88000	5000	49200	54200	54200	0	V	L	0.62	009
C86-2018-2002746	86-10-18-400-015.002-014	N	Y	ResImp	R1	Warren	1100001	541	014	1/3/2019	129000	25000	80300	105300	105300	0	V	V	0.82	011
C86-2019-2002957	86-09-03-100-021.001-014	N	Y	ResImp	R1	Warren	1100001	541	014	9/24/2019	72500	22700	59400	82100	82100	0	V	V	1.13	011
C86-2019-2002974	86-09-31-300-014.012-014	N	Y	ResImp	R1	Warren	1100001	540	014	11/18/2019	137000	21200	74400	95600	95600	0	V	V	0.70	011
C86-2020-2003008	86-09-03-400-022.000-014	N	Y	ResImp	R1	Warren	1100001	541	014	2/4/2020	58000	23600	34700	58300	58300	0	V	V	1.01	011
C86-2021-1000160	86-10-09-300-010.002-014	N	Y	ResImp	R1	Warren	1100001	511	014	4/6/2021	200000	25000	217700	242700	242700	0	V	V	1.21	011
C86-2021-1000173	86-09-10-400-015.001-014	N	Y	ResImp	R1	Warren	1100001	541	014	8/2/2021	170000	30000	85000	115000	115000	0	V	V	0.68	011
C86-2021-1000319	86-10-04-100-004.001-014	Y	N	ResImp	R1	Warren	1100001	199	014	12/13/2021	205000	2800	8400	11200	11200	0	V	L	0.05	011
C86-2021-1000319	86-10-04-100-003.001-014	Y	N	ResImp	R1	Warren	1100001	100	014	12/13/2021	205000	300	0	300	300	0	V	L	0.00	011
C86-2021-1000319	86-10-04-100-005.000-014	Y	Y	ResImp	R1	Warren	1100001	511	014	12/13/2021	205000	21700	169900	191600	191600	0	V	L	0.93	011
C86-2021-1000327	86-09-11-300-008.003-014	N	Y	ResImp	R1	Warren	1100001	541	014	12/21/2021	143000	28300	87400	115700	115700	0	V	V	0.81	011
C86-2020-2003227	86-09-08-240-101.000-014	N	Y	ResImp	R1	Warren	1101101	511	014	11/5/2020	136285	18900	112000	130900	130900	0	V	V	0.96	011
C86-2019-2002960	86-09-23-410-330.000-014	Y	N	ResImp	R1	Warren	1103201	599	014	10/25/2019	39088	600	0	600	600	0	V	L	0.02	011
C86-2019-2002960	86-09-23-420-203.000-014	Y	N	ResImp	R1	Warren	1103201	599	014	10/25/2019	39088	1400	2600	4000	4000	0	V	L	0.10	011
C86-2019-2002960	86-09-23-410-325.000-014	Y	N	ResImp	R1	Warren	1103201	500	014	10/25/2019	39088	600	0	600	600	0	V	L	0.02	011
C86-2019-2002960	86-09-23-420-201.000-014	Y	N	ResImp	R1	Warren	1103201	599	014	10/25/2019	39088	1400	100	1500	1500	0	V	L	0.04	011
C86-2019-2002960	86-09-23-410-326.000-014	Y	Y	ResImp	R1	Warren	1103201	540	014	10/25/2019	39088	12200	25300	37500	37500	0	V	L	0.96	011
C86-2019-2002933	86-16-10-100-017.000-004	N	Y	ResImp	R2	Kent	9300001	511	004	9/5/2019	130000	25100	86300	111400	111400	0	V	V	0.86	003
C86-2020-2003110	86-16-15-500-003.000-004	N	Y	ResImp	R2	Kent	9300001	541	004	7/17/2020	163000	24900	103200	128100	128100	0	V	V	0.79	003
C86-2020-2003228	86-16-04-600-014.002-004	N	Y	ResImp	R2	Kent	9300001	511	004	11/5/2020	254500	27600	177100	204700	204700	0	V	V	0.80	003
C86-2020-2003298	86-16-10-100-020.002-004	Y	N	ResImp	R2	Kent	9300001	599	004	12/30/2020	295000	9900	16000	25900	25900	0	V	L	0.09	003
C86-2020-2003298	86-16-10-100-019.000-004	Y	Y	ResImp	R2	Kent	9300001	511	004	12/30/2020	295000	34500	244300	278800	278800	0	V	L	0.95	003
C86-2019-2002955	86-15-18-440-101.000-005	N	Y	ResImp	R2	Kent	9300701	510	005	10/17/2019	55600	9400	45400	54800	54800	0	V	V	0.99	003
C86-2020-2003208	86-15-18-410-312.000-005	N	Y	ResImp	R2	Kent	9300701	510	005	10/20/2020	65900	8000	48400	56400	56400	0	V	V	0.86	003
C86-2020-2003248	86-15-17-320-112.000-005	N	Y	ResImp	R2	Kent	9300701	510	005	10/5/2020	50000	8500	47800	56300	56300	0	V	V	1.13	003
C86-2021-1000018	86-15-17-320-105.000-005	N	Y	ResImp	R2	Kent	9300701	510	005	2/10/2021	108500	12200	81000	93200	93200	0	V	V	0.86	003
C86-2021-1000261	86-15-17-320-115.000-005	N	Y	ResImp	R2	Kent	9300701	510	005	10/28/2021	65000	8500	56800	65300	65300	0	V	V	1.00	003
C86-2019-2002979	86-16-29-300-017.000-008	N	Y	ResImp	R2	Mound	9600001	511	008	12/9/2019	107000	24500	88200	112700	112700	0	V	V	1.05	006
C86-2020-2003041	86-16-33-200-011.000-008	N	Y	ResImp	R2	Mound	9600001	511	008	3/3/2020	200000	28600	165000	193600	193600	0	V	V	0.97	006
C86-2020-2003186	86-16-31-100-001.005-008	Y	N	ResImp	R2	Mound	9600001	500	008	8/31/2020	249900	200	0	200	200	0	V	L	0.00	006
C86-2020-2003186	86-16-31-100-001.004-008	Y	Y	ResImp	R2	Mound	9600001	511	008	8/31/2020	249900	26500	221800	248300	248300	0	V	L	0.99	006
C86-2021-1000247	86-16-20-100-012.000-008	N	Y	ResImp	R2	Mound	9600001	511	008	10/18/2021	122500	24500	64200	88700	88700	0	V	V	0.72	006
C86-2019-2002996	86-16-33-320-108.000-008	N	Y	ResImp	R2	Mound	9602001	511	008	12/26/2019	200000	36100	165300	201400	201400	0	V	V	1.01	006
C86-2020-2003153	86-16-33-330-106.000-008	N	Y	ResImp	R2	Mound	9602001	511	008	8/5/2020	210000	40400	169200	209600	209600	0	V	V	1.00	006
C86-2021-1000250	86-13-14-300-036.001-009	N	Y	ResImp	R2	Pike	9700001	511	009	10/21/2021	199500	23100	137500	160600	160600	0	V	V	0.81	007
C86-2021-1000268	86-13-24-100-009.000-009	N	Y	ResImp	R2	Pike	9700001	511	009	11/9/2021	150000	22500	76100	98600	98600	0	V	V	0.66	007
C86-2021-1000295	86-13-24-300-025.000-009	N	Y	ResImp	R2	Pike	9700001	511	009	11/22/2021	185000	31600	97000	128600	128600	0	V	V	0.70	007
C86-2019-2002822	86-13-13-130-212.001-010	N	Y	ResImp	R2	Pike	9700601	510	010	6/19/2019	93000	9100	99700	108800	108800	0	V	V	1.17	007
C86-2019-2002888	86-13-13-130-117.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	8/1/2019	83000	8600	71800	80400	80400	0	V	V	0.97	007
C86-2019-2002929	86-13-13-120-120.001-010	N	Y	ResImp	R2	Pike	9700601	510	010	9/10/2019	145000	21800	99600	121400	121400	0	V	V	0.84	007
C86-2020-2003139	86-13-13-130-233.001-010	Y	N	ResImp	R2	Pike	9700601	500	010	7/28/2020	80000	600	0	600	600	0	V	L	0.01	007
C86-2020-2003139	86-13-13-130-235.000-010	Y	Y	ResImp	R2	Pike	9700601	510	010	7/28/2020	80000	7600	73700	81300	81300	0	V	L	1.02	007
C86-2020-2003145	86-13-13-120-105.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	7/29/2020	80000	12700	72500	85200	85200	0	V	V	1.07	007
C86-2020-2003226	86-13-13-130-129.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	11/5/2020	78000	8600	51400	60000	60000	0	V	V	0.77	007
C86-2020-2003259	86-13-13-130-226.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	9/28/2020	85000	9100	93200	102300	102300	0	V	V	1.20	007
C86-2021-1000085	86-13-12-340-110.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	5/7/2021	80000	5800	69900	75700	75700	0	V	V	0.95	007
C86-2021-1000116	86-13-13-130-237.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	6/15/2021	146500	7800	122300	130100	130100	0	V	V	0.89	007
C86-2021-1000126	86-13-13-240-314.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	6/21/2021	168000	15300	129400	144700	144700	0	V	V	0.86	007
C86-2021-1000130	86-13-13-210-212.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	7/2/2021	106000	11000	54500	65500	65500	0	V	V	0.62	007
C86-2021-1000135	86-13-13-220-311.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	7/13/2021	145000	10300	85900	96200	96200	0	V	V	0.66	007
C86-2021-1000176	86-13-13-120-103.000-010	N	Y	ResImp	R2	Pike	9700601	540	010	8/3/2021	94500	8500	57200	65700	65700	0	V	V	0.70	007
C86-2021-1000178	86-13-24-100-006.000-009	N	Y	ResImp	R2	Pike	9700601	510	009	7/29/2021	90000	19700	71700	91400	91400	0	V	V	1.02	007
C86-2021-1000209	86-13-13-120-330.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	9/7/2021	167000	9000	116700	125700	125700	0	V	V	0.75	007
C86-2021-1000245	86-13-13-120-326.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	9/13/2021	89000	6400	40600	47000	47000	0	V	V	0.53	007
C86-2021-1000260	86-13-13-130-203.000-010	N	Y	ResImp	R2	Pike	9700601	510	010	10/25/2021	70000	12900	71300	84200	84200	0	V	V	1.20	

C86-2021-1000193	86-13-20-410-108.000-013	Y	N	ResImp	R2	Steuben	1002601	500	013	8/19/2021	88000	4700	0	4700	4700	0	V	L	0.05	010
C86-2021-1000193	86-13-20-410-124.000-013	Y	N	ResImp	R2	Steuben	1002601	500	013	8/19/2021	88000	1100	0	1100	1100	0	V	L	0.01	010
C86-2021-1000193	86-13-20-410-109.000-013	Y	Y	ResImp	R2	Steuben	1002601	510	013	8/19/2021	88000	6300	73300	79600	79600	0	V	L	0.90	010
C86-2021-1000179	86-02-05-400-012.000-001	N	Y	ResVac	L1	Adams	9100001	500	001	7/23/2021	25000	27800	0	27800	14300	-13500	V	V	1.11	001
C86-2021-1000246	86-02-07-430-515.000-002	N	Y	ResVac	L1	Adams	9113011	500	002	10/19/2021	11000	6700	0	6700	6700	0	V	V	0.61	001
C86-2021-1000142	86-08-30-100-002.005-006	N	Y	ResVac	L1	Liberty	9400001	501	006	4/27/2021	25000	26400	0	26400	11400	-15000	V	V	1.06	004
C86-2021-1000143	86-08-30-100-002.006-006	N	Y	ResVac	L1	Liberty	9400001	501	006	4/27/2021	30000	32000	0	32000	17100	-14900	V	V	1.07	004
C86-2021-1000200	86-08-13-200-010.002-006	N	Y	ResVac	L1	Liberty	9400001	501	006	8/24/2021	42500	28600	0	28600	13600	-15000	V	V	0.67	004
C86-2019-2002978	86-16-29-400-037.003-008	N	Y	ResVac	L1	Mound	9600001	501	008	10/28/2019	22500	20200	0	20200	178600	158400	V	Y	0.90	006
C86-2020-2003151	86-16-28-300-018.000-008	N	Y	ResVac	L1	Mound	9600001	501	008	6/30/2020	15000	18500	0	18500	18500	0	V	V	1.23	006
C86-2020-2003183	86-16-28-300-021.000-008	N	Y	ResVac	L1	Mound	9600001	501	008	9/14/2020	30000	29500	0	29500	14800	-14700	V	V	0.98	006
C86-2020-2003033	86-16-30-410-113.001-008	Y	N	ResVac	L1	Mound	9601701	500	008	2/25/2020	12000	3600	0	3600	3600	0	V	L	0.30	006
C86-2020-2003033	86-16-30-410-205.000-008	Y	N	ResVac	L1	Mound	9601701	500	008	2/25/2020	12000	3600	0	3600	3600	0	V	L	0.30	006
C86-2020-2003033	86-16-30-410-213.000-008	Y	Y	ResVac	L1	Mound	9601701	500	008	2/25/2020	12000	3600	0	3600	3600	0	V	L	0.30	006
C86-2021-1000153	86-03-23-200-011.002-011	N	Y	ResVac	L1	Pine	9800001	501	011	3/22/2021	34920	22800	0	22800	9600	-13200	V	V	0.65	008
C86-2021-1000225	86-03-28-100-001.005-011	N	Y	ResVac	L1	Pine	9802801	501	011	8/13/2021	42500	38600	0	38600	15100	-23500	V	V	0.91	008
C86-2021-1000354	86-03-28-100-001.004-011	Y	N	ResVac	L1	Pine	9802801	501	011	11/29/2021	50000	36200	0	36200	12700	-23500	V	L	0.72	008
C86-2021-1000354	86-03-28-100-001.003-011	Y	Y	ResVac	L1	Pine	9802801	501	011	11/29/2021	50000	13700	0	13700	13700	0	V	L	0.27	008
C86-2019-2002841	86-12-02-320-404.000-016	Y	N	ResVac	L1	Washington	1600001	501	016	4/18/2019	25000	14400	0	14400	14400	0	V	L	0.58	012
C86-2019-2002841	86-12-03-400-017.000-015	Y	Y	ResVac	L1	Washington	1600001	501	015	4/18/2019	25000	16400	0	16400	16400	0	V	L	0.66	012
C86-2021-1000100	86-11-06-100-015.000-015	N	Y	ResVac	L1	Washington	1600001	500	015	5/13/2021	30000	20000	0	20000	3700	-16300	V	V	0.67	012
C86-2020-2003223	86-12-11-120-311.000-016	N	Y	ResVac	L1	Washington	1601901	500	016	11/4/2020	18000	11400	0	11400	11400	0	V	V	0.63	012
C86-2020-2003229	86-12-11-140-353.000-016	N	Y	ResVac	L1	Washington	1601901	500	016	11/17/2020	20000	14600	0	14600	14600	0	V	V	0.73	012