

ADAMS 2022 RATIO STUDY.xlsx

<u>Township</u>	<u>Property Type</u>	<u>Number of Sales</u>	<u>Median</u>	<u>C O D</u>	<u>PRD</u>
Blue Creek	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	138	0.97	14.27	101.27%
French	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	138	0.97	14.27	101.27%
Hartford	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	121	0.96	13.16	101.41%
Jefferson	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	121	0.96	13.16	101.41%
Kirkland	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	138	0.97	14.27	101.27%
Monroe	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	138	0.97	14.27	101.27%
Preble	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	33	0.97	12.89	102.68%
Root	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	249	0.96	11.75	100.99%
St. Mary's	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	138	0.97	14.27	101.27%
Union	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	33	0.97	12.89	102.68%
Wabash	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	121	0.96	13.16	101.41%
Washington	Vacant Res	6	0.97	18.93	99.99%
	Improved Res	249	0.96	14.61	101.37%
County	Vacant Com	0	0.00	0.00	0.00%
	Improved Com	31	0.96	16.77	99.31%
County	Vacant Ind	0	0.00	0.00	0.00%
	Improved Ind	0	0.00	0.00	0.00%

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
County Wide Vacant Residential																		
C01-2021-0040372	01-11-20-203-033.000-019	019	0035	500	0011	Wabash	921512-019	CwResVac	0	0	01/21/21	24,000	24,000	18,500	0	18,500	0.77	0.20
C01-2021-0040339	01-05-03-413-014.000-022/01-0	022	0025	500	0012	Washington	922513-022	CwResVac	0	0	02/03/21	14,500	14,500	11,400	0	11,400	0.79	0.19
C01-2020-4116171	01-05-03-413-014.000-022/01-0	022	0025	500	0012	Washington	922513-022	CwResVac	0	0	05/29/20	12,000	12,400	11,400	0	11,400	0.92	0.05
C01-2020-3020877	01-11-05-105-070.000-018/01-1	018	0035	500	0011	Wabash	920503-018	CwResVac	0	0	08/03/20	25,900	26,600	27,300	0	27,300	1.03	0.05
C01-2021-0040596	01-05-04-301-026.000-022	022	0025	500	0012	Washington	922505-022	CwResVac	0	0	05/14/21	20,000	20,000	25,000	0	25,000	1.25	0.28
C01-2020-6914242	01-11-05-105-063.000-018	018	0035	500	0011	Wabash	920503-018	CwResVac	0	0	08/04/20	16,000	16,400	21,400	0	21,400	1.30	0.33
													113,900			115,000	6.06	1.10
Number of Sales	6																	
Mean	100.96%																	
Weighted Mean	100.97%																	
Median	0.97																	
Av Absolute Dev	18.41																	
COD	18.93																	
PRD	99.99%																	

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Blue Creek, French, Kirkland, Monroe and St. Mary's Improved Residential																		
C01-2021-0040382	01-08-03-101-008.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	D+2	A	02/26/21	137,000	137,000	14,100	79,400	93,500	0.68	0.29
C01-2021-0040549	01-08-33-301-211.000-010	010	0035	510	0006	Monroe	919501-010	BCFKMSM	D+2	A	03/31/21	104,000	104,000	13,900	57,400	71,300	0.69	0.29
C01-2021-0041150	01-08-33-301-113.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	G	11/04/21	145,000	145,000	11,800	88,900	100,700	0.69	0.28
C01-2020-5692441	01-08-33-301-440.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C-1	G	07/21/20	125,000	128,500	13,300	77,700	91,000	0.71	0.27
C01-2021-0040546	01-08-32-402-001.000-010	010	0035	511	0006	Monroe	919512-010	BCFKMSM	C	A	04/12/21	170,000	170,000	12,000	109,100	121,100	0.71	0.26
C01-2021-0040636	01-04-26-300-005.000-007/01-0	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C	G	06/15/21	235,000	235,000	27,400	140,800	168,200	0.72	0.26
C01-2021-0040605	01-08-04-202-062.000-011	011	0015	510	0006	Monroe	917504-011	BCFKMSM	D+2	G	05/13/21	120,000	120,000	12,300	73,700	86,000	0.72	0.26
C01-2021-0041241	01-08-33-401-029.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C-1	G	12/22/21	127,500	127,500	10,600	83,900	94,500	0.74	0.23
C01-2021-0040641	01-08-32-405-015.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+2	G	06/03/21	190,000	190,000	20,000	120,900	140,900	0.74	0.23
C01-2021-0040698	01-08-33-301-392.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	07/06/21	151,000	151,000	13,300	99,100	112,400	0.74	0.23
C01-2019-8770442	01-08-04-202-052.000-011	011	0015	510	0006	Monroe	917504-011	BCFKMSM	C	A	07/25/19	135,000	141,400	14,800	90,600	105,400	0.75	0.23
C01-2020-3552162	01-08-32-404-074.000-010	010	0035	510	0006	Monroe	919512-010	BCFKMSM	D+2	G	07/02/20	153,000	157,400	12,300	105,600	117,900	0.75	0.23
C01-2021-0040942	01-07-28-100-003.000-004/01-0	004	0035	511	0002	French	915501-004	BCFKMSM	B-1	A	09/17/21	400,000	400,000	70,200	229,800	300,000	0.75	0.22
C01-2021-0040547	01-08-33-301-158.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	G	05/05/21	110,000	110,000	13,900	70,300	84,200	0.77	0.21
C01-2019-1290375	01-08-33-301-341.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	G	04/26/19	90,500	95,200	13,100	61,200	74,300	0.78	0.19
C01-2021-0040406	01-08-04-202-068.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C	G	03/15/21	132,000	132,000	15,800	88,300	104,100	0.79	0.19
C01-2019-4824700	01-06-21-300-001.000-015	015	0015	510	0009	St Marys	907503-015	BCFKMSM	D+2	G	02/27/19	61,900	65,300	5,400	46,200	51,600	0.79	0.18
C01-2020-9261632	01-08-33-301-359.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	10/27/20	130,000	133,000	17,000	88,100	105,100	0.79	0.18
C01-2021-0040856	01-08-33-402-006.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	07/23/21	96,000	96,000	12,000	64,500	76,500	0.80	0.18
C01-2019-3900290	01-08-15-300-005.000-008	008	0015	511	0006	Monroe	910501-008	BCFKMSM	C	A	07/19/19	170,000	178,100	24,700	117,700	142,400	0.80	0.18
C01-2021-0040370	01-08-33-301-455.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	A	01/20/21	96,500	96,500	11,500	65,900	77,400	0.80	0.17
C01-2020-6924892	01-06-20-401-064.000-015	015	0015	510	0009	St Marys	907503-015	BCFKMSM	C-1	A	02/28/20	105,000	108,700	12,400	74,800	87,200	0.80	0.17
C01-2019-8389636	01-08-32-403-017.000-010	010	0035	510	0006	Monroe	919514-010	BCFKMSM	C+1	A	11/07/19	185,000	192,700	24,100	130,600	154,700	0.80	0.17
C01-2019-2162734	01-08-04-201-015.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C+1	A	04/25/19	170,000	178,800	22,300	124,500	146,800	0.82	0.15
C01-2020-1230997	01-06-08-300-010.000-015	015	0015	510	0009	St Marys	910501-015	BCFKMSM	C+1	G	05/14/20	195,000	201,200	29,400	136,000	165,400	0.82	0.15
C01-2021-0040495	01-08-04-202-010.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C	G	04/13/21	103,000	103,000	14,100	70,900	85,000	0.83	0.15
C01-2021-0040376	01-08-33-301-255.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	D+2	A	01/25/21	70,000	70,000	11,600	46,300	57,900	0.83	0.15
C01-2020-3725060	01-08-33-401-048.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C-1	G	08/28/20	66,500	68,200	10,600	46,100	56,700	0.83	0.14
C01-2020-5932456	01-08-32-405-044.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C	A	07/13/20	120,000	123,400	15,600	87,300	102,900	0.83	0.14
C01-2020-8433033	01-08-33-301-196.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	G	06/01/20	118,900	122,500	12,400	90,100	102,500	0.84	0.14
C01-2021-0041093	01-08-33-301-270.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	A	10/21/21	94,000	94,000	13,900	64,800	78,700	0.84	0.14
C01-2021-0040839	01-08-04-201-039.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C-1	A	07/30/21	75,320	75,300	11,400	52,000	63,400	0.84	0.13
C01-2020-8131771	01-08-33-301-214.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	06/05/20	150,000	154,600	20,800	109,600	130,400	0.84	0.13
C01-2020-3333272	01-08-04-202-025.000-011	011	0015	510	0006	Monroe	917504-011	BCFKMSM	D+2	G	03/31/20	97,000	100,300	12,300	72,300	84,600	0.84	0.13
C01-2021-0040936	01-04-01-400-015.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+1	A	09/27/21	215,000	215,000	22,700	159,900	182,600	0.85	0.13
C01-2021-0040402	01-08-04-201-050.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C+1	A	02/19/21	190,000	190,000	22,800	139,000	161,800	0.85	0.12
C01-2021-0040888	01-04-02-300-006.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C	G	08/31/21	227,000	227,000	42,400	153,800	196,200	0.86	0.11
C01-2020-4244867	01-08-33-301-147.000-010	010	0035	510	0006	Monroe	919501-010	BCFKMSM	C+1	A	09/11/20	140,000	143,500	15,700	108,700	124,400	0.87	0.11
C01-2020-2616713	01-06-18-300-016.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C	A	03/27/20	192,000	198,600	28,800	144,300	173,100	0.87	0.10
C01-2021-0041011	01-08-04-204-023.000-011	011	0015	510	0006	Monroe	917502-011	BCFKMSM	B-1	A	09/15/21	275,000	275,000	33,500	207,400	240,900	0.88	0.10
C01-2020-3472398	01-09-06-300-004.000-001	001	0015	511	0001	Blue Creek	910501-001	BCFKMSM	C	G	11/06/20	162,500	166,100	25,300	120,900	146,200	0.88	0.09
C01-2020-4747622	01-06-21-300-013.500-015	015	0015	510	0009	St Marys	907503-015	BCFKMSM	C	A	09/18/20	79,900	81,900	5,400	66,700	72,100	0.88	0.09
C01-2021-0040638	01-06-08-300-014.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C+1	A	06/28/21	209,000	209,000	21,900	162,500	184,400	0.88	0.09
C01-2020-7177097	01-08-32-404-016.000-010	010	0035	510	0006	Monroe	919512-010	BCFKMSM	C+1	G	08/25/20	135,000	138,500	25,600	97,000	122,600	0.89	0.09
C01-2020-1950501	01-06-20-100-025.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C	A	05/15/20	200,000	206,300	35,200	149,400	184,600	0.89	0.08
C01-2021-0040551	01-06-21-401-001.000-015	015	0015	510	0009	St Marys	907503-015	BCFKMSM	C	G	04/30/21	115,000	115,000	12,300	91,900	104,200	0.91	0.07
C01-2021-0040410	01-06-20-400-002.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C	A	02/26/21	230,000	230,000	24,700	184,300	209,000	0.91	0.07
C01-2019-6023536	01-08-04-204-025.000-011	011	0015	510	0006	Monroe	917502-011	BCFKMSM	C+2	A	12/20/19	227,500	236,400	35,200	180,500	215,700	0.91	0.06
C01-2020-9773910	01-08-32-405-004.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C	A	10/14/20	115,000	117,700	15,600	92,000	107,600	0.91	0.06
C01-2021-0041087	01-06-28-200-002.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C-1	G	10/19/21	159,900	159,900	26,400	120,500	146,900	0.92	0.06
C01-2021-0041001	01-06-05-100-015.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C+1	G	08/25/21	210,000	210,000	33,200	160,000	193,200	0.92	0.05
C01-2019-4193503	01-08-33-301-101.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	11/14/19	103,500	107,800	13,300	85,900	99,200	0.92	0.05
C01-2019-7982088	01-06-28-101-003.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C+1	G	08/30/19	165,000	172,500	22,500	139,400	161,900	0.94	0.04
C01-2019-5813666	01-08-33-301-414.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	05/30/19	100,000	105,000	19,400	79,400	98,800	0.94	0.03
C01-2020-3966333	01-08-33-301-424.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	G	07/31/20	124,900	128,300	12,200	108,700	120,900	0.94	0.03

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C01-2021-0040855	01-08-32-405-009.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C	A	07/14/21	116,500	116,500	16,100	94,300	110,400	0.95	0.03
C01-2020-8040993	01-08-33-402-013.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	01/27/20	93,500	97,000	12,000	80,100	92,100	0.95	0.03
C01-2020-4069383	01-08-32-405-030.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+1	A	10/01/20	116,000	118,800	16,100	96,700	112,800	0.95	0.03
C01-2021-0041122	01-07-25-200-002.000-003	003	0015	511	0002	French	910501-003	BCFKMSM	C-1	A	11/03/21	205,000	205,000	28,600	166,600	195,200	0.95	0.02
C01-2020-6150864	01-06-05-100-012.000-015	015	0015	510	0009	St Marys	910501-015	BCFKMSM	C+1	A	05/06/20	265,000	273,500	42,800	218,100	260,900	0.95	0.02
C01-2020-2971277	01-06-09-301-011.000-015	015	0015	510	0009	St Marys	907502-015	BCFKMSM	C-1	A	07/17/20	75,000	77,100	5,000	68,800	73,800	0.96	0.02
C01-2020-6507386	01-08-29-300-006.000-009	009	0035	511	0006	Monroe	915501-009	BCFKMSM	C+2	G	04/27/20	221,500	228,700	20,500	198,600	219,100	0.96	0.02
C01-2019-6966382	01-08-32-404-072.000-010	010	0035	510	0006	Monroe	919512-010	BCFKMSM	C+2	G	05/09/19	129,500	136,100	13,500	117,300	130,800	0.96	0.01
C01-2019-8421859	01-04-03-300-007.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+2	G	12/30/19	225,000	233,700	23,600	201,500	225,100	0.96	0.01
C01-2020-4242690	01-08-33-402-005.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	06/26/20	77,000	79,300	11,400	65,000	76,400	0.96	0.01
C01-2021-0040368	01-08-33-301-232.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C-1	A	01/12/21	106,000	106,000	10,100	92,300	102,400	0.97	0.01
C01-2019-2035751	01-08-04-201-011.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C	A	04/12/19	93,000	97,900	22,600	72,000	94,600	0.97	0.01
C01-2020-7574708	01-08-32-400-013.000-010	010	0035	511	0006	Monroe	915501-010	BCFKMSM	C	A	01/24/20	145,000	150,400	19,900	125,600	145,500	0.97	0.01
C01-2019-4082575	01-08-33-301-038.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	10/21/19	110,000	114,700	12,400	99,300	111,700	0.97	0.00
C01-2019-7778797	01-08-04-202-020.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C-1	G	01/23/19	135,000	142,700	14,100	125,100	139,200	0.98	0.00
C01-2019-4729145	01-08-33-402-004.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	03/18/19	102,500	108,000	17,500	87,900	105,400	0.98	0.00
C01-2020-2463360	01-08-04-200-016.000-011	011	0015	510	0006	Monroe	917504-011	BCFKMSM	C-1	A	03/23/20	116,000	120,000	12,300	105,000	117,300	0.98	0.00
C01-2020-2563817	01-08-04-201-024.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C	G	01/06/20	110,000	114,200	22,300	89,400	111,700	0.98	0.00
C01-2020-2532287	01-08-33-301-317.000-010	010	0035	510	0006	Monroe	919501-010	BCFKMSM	C	A	05/04/20	130,000	134,200	19,100	112,500	131,600	0.98	0.01
C01-2019-1625632	01-08-32-400-017.000-010	010	0035	511	0006	Monroe	919512-010	BCFKMSM	C	A	05/23/19	65,000	68,300	12,300	54,900	67,200	0.98	0.01
C01-2020-7831183	01-08-04-204-032.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C	A	12/10/20	215,000	219,400	25,500	191,500	217,000	0.99	0.01
C01-2019-9377698	01-08-04-100-009.000-011	011	0015	510	0006	Monroe	910502-011	BCFKMSM	C	G	11/22/19	133,000	138,400	22,100	114,900	137,000	0.99	0.02
C01-2021-0040397	01-08-03-101-016.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	D+2	A	02/12/21	127,000	127,000	13,200	112,600	125,800	0.99	0.02
C01-2021-0041228	01-07-04-100-001.000-003	003	0015	511	0002	French	910501-003	BCFKMSM	C	A	12/18/21	185,500	185,500	27,200	156,800	184,000	0.99	0.02
C01-2020-9666685	01-08-04-204-020.000-011	011	0015	510	0006	Monroe	917502-011	BCFKMSM	C+1	A	01/23/20	145,000	150,400	33,300	117,600	150,900	1.00	0.03
C01-2019-2039639	01-08-04-100-003.000-011	011	0015	510	0006	Monroe	910502-011	BCFKMSM	C	A	03/15/19	150,000	158,100	26,000	133,100	159,100	1.01	0.03
C01-2021-0040920	01-08-33-100-046.000-010	010	0035	510	0006	Monroe	915501-010	BCFKMSM	C	A	08/30/21	147,000	147,000	13,900	134,900	148,800	1.01	0.04
C01-2021-0041188	01-09-32-100-006.000-002	002	0035	511	0001	Blue Creek	915501-002	BCFKMSM	C	G	11/29/21	121,000	121,000	22,300	100,800	123,100	1.02	0.04
C01-2019-2367518	01-08-33-301-021.000-010	010	0035	510	0006	Monroe	919501-010	BCFKMSM	C	A	05/23/19	86,000	90,300	13,200	78,700	91,900	1.02	0.04
C01-2020-9079541	01-08-04-204-027.000-011	011	0015	510	0006	Monroe	917502-011	BCFKMSM	C+2	A	09/18/20	290,000	297,200	32,600	271,000	303,600	1.02	0.05
C01-2020-4360821	01-08-32-406-009.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+1	A	09/25/20	195,000	199,800	24,200	180,100	204,300	1.02	0.05
C01-2019-1740632	01-08-33-401-023.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	07/05/19	83,500	87,500	11,900	77,700	89,600	1.02	0.05
C01-2019-7400664	01-08-33-301-164.000-010	010	0035	510	0006	Monroe	919503-010	BCFKMSM	C	A	09/26/19	92,500	96,600	9,600	89,400	99,000	1.02	0.05
C01-2019-7443856	01-08-33-301-441.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+2	A	07/19/19	60,000	62,800	13,900	50,500	64,400	1.03	0.05
C01-2020-5191292	01-08-32-405-033.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+2	G	10/01/20	139,900	143,300	19,100	128,300	147,400	1.03	0.05
C01-2020-8582830	01-08-03-101-006.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C	G	06/10/20	120,000	123,600	14,100	113,300	127,400	1.03	0.06
C01-2019-1729327	01-08-33-301-236.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D+1	A	03/21/19	68,000	71,700	12,600	61,900	74,500	1.04	0.06
C01-2021-0040640	01-08-33-301-161.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	05/28/21	77,500	77,500	9,600	71,100	80,700	1.04	0.07
C01-2020-5973306	01-07-14-100-016.000-003	003	0015	511	0002	French	910501-003	BCFKMSM	C+1	G	04/03/20	250,000	258,400	38,500	232,000	270,500	1.05	0.07
C01-2020-8784459	01-04-16-200-001.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+1	A	11/09/20	185,000	189,100	34,400	163,600	198,000	1.05	0.07
C01-2020-9314650	01-08-33-401-063.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C-1	A	06/19/20	75,000	77,200	13,900	67,300	81,200	1.05	0.08
C01-2019-5512110	01-08-04-101-012.000-011	011	0015	510	0006	Monroe	917501-011	BCFKMSM	C	G	09/17/19	136,500	142,500	24,400	125,900	150,300	1.05	0.08
C01-2020-2736620	01-07-28-100-002.000-004	004	0035	511	0002	French	915501-004	BCFKMSM	C-1	A	07/27/20	250,000	256,900	41,200	230,600	271,800	1.06	0.08
C01-2020-2535356	01-08-04-202-015.032-011	011	0015	510	0006	Monroe	917502-011	BCFKMSM	B-1	A	04/02/20	335,000	346,300	33,000	337,200	370,200	1.07	0.09
C01-2021-0040860	01-07-13-300-002.000-003	003	0015	511	0002	French	910501-003	BCFKMSM	C-1	G	07/16/21	180,000	180,000	38,700	153,800	192,500	1.07	0.09
C01-2019-7907070	01-08-33-301-432.000-010	010	0035	510	0006	Monroe	919501-010	BCFKMSM	C	G	10/21/19	94,800	98,800	12,800	93,800	106,600	1.08	0.10
C01-2021-0040699	01-08-33-301-076.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	D	A	06/28/21	35,000	35,000	11,100	26,800	37,900	1.08	0.11
C01-2019-8432383	01-08-04-202-060.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C+1	G	07/03/19	107,000	112,200	14,100	107,400	121,500	1.08	0.11
C01-2020-6995813	01-04-11-200-021.600-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	D+2	G	09/03/20	105,000	107,700	24,400	93,100	117,500	1.09	0.12
C01-2019-4935948	01-08-12-300-008.000-008	008	0015	511	0006	Monroe	910501-008	BCFKMSM	C	G	03/18/19	163,000	171,800	27,100	160,900	188,000	1.09	0.12
C01-2020-6475472	01-04-26-200-004.500-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C	A	01/10/20	145,000	150,500	29,200	138,400	167,600	1.11	0.14
C01-2019-2341118	01-07-04-100-011.000-003/01-0	003	0015	510	0002	French	910501-003	BCFKMSM	C+2	A	06/12/19	264,000	277,000	31,500	277,600	309,100	1.12	0.14
C01-2020-3204935	01-08-33-301-389.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	G	08/14/20	75,000	77,000	16,800	69,400	86,200	1.12	0.14
C01-2020-6413006	01-08-26-400-008.000-008	008	0015	511	0006	Monroe	910501-008	BCFKMSM	C	A	08/27/20	220,000	225,700	32,200	221,800	254,000	1.13	0.15
C01-2019-9205585	01-08-33-401-035.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C-1	A	05/15/19	95,000	99,800	15,800	96,600	112,400	1.13	0.15
C01-2019-1274894	01-08-33-301-125.000-010	010	0035	510	0006													

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-8357975	01-06-21-300-021.000-015	015	0015	510	0009	St Marys	907503-015	BCFKMSM	C-1	F	10/07/19	48,000	50,100	6,100	51,600	57,700	1.15	0.18
C01-2020-1733689	01-08-33-401-061.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C	A	05/21/20	52,000	53,600	10,500	51,600	62,100	1.16	0.18
C01-2021-0040347	01-08-33-301-150.000-010/01-0	010	0035	510	0006	Monroe	919501-010	BCFKMSM	C	A	02/09/21	85,000	85,000	19,600	79,800	99,400	1.17	0.19
C01-2019-6224255	01-06-34-300-003.000-015/01-0	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C-1	A	01/11/19	275,000	290,800	46,700	295,700	342,400	1.18	0.20
C01-2021-0040903	01-04-22-300-008.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+1	A	08/20/21	185,000	185,000	25,200	192,700	217,900	1.18	0.20
C01-2021-0041074	01-08-33-301-226.000-010/01-0	010	0035	520	0006	Monroe	919502-010	BCFKMSM	C	F	10/22/21	85,000	85,000	20,200	80,600	100,800	1.19	0.21
C01-2019-4443336	01-06-18-100-011.000-015/01-0	015	0015	512	0009	St Marys	910501-015	BCFKMSM	D	A	12/20/19	218,900	227,500	89,800	180,300	270,100	1.19	0.21
C01-2019-1427335	01-08-33-301-128.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	01/11/19	104,500	110,500	26,200	105,100	131,300	1.19	0.21
C01-2020-9130216	01-08-32-405-016.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+2	A	07/07/20	90,000	92,600	15,900	95,200	111,100	1.20	0.23
C01-2021-0040614	01-08-01-101-001.001-008	008	0015	510	0006	Monroe	910501-008	BCFKMSM	C-1	A	05/10/21	100,000	100,000	29,800	90,300	120,100	1.20	0.23
C01-2019-4936183	01-08-33-400-025.000-010	010	0035	510	0006	Monroe	919505-010	BCFKMSM	C-1	G	08/09/19	73,000	76,400	16,100	76,300	92,400	1.21	0.23
C01-2019-2582152	01-04-01-200-002.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+1	A	08/12/19	120,000	125,500	26,100	128,600	154,700	1.23	0.26
C01-2021-0040645	01-06-20-100-007.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	B-1	A	06/16/21	170,000	170,000	37,700	172,800	210,500	1.24	0.26
C01-2019-5625528	01-04-11-200-030.000-007	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C	A	01/23/19	90,000	95,100	23,100	95,200	118,300	1.24	0.27
C01-2019-9446485	01-08-33-301-119.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	A	04/08/19	98,000	103,200	20,200	108,800	129,000	1.25	0.28
C01-2020-3632296	01-04-11-100-004.000-007/01-0	007	0015	511	0005	Kirkland	910501-007	BCFKMSM	C+2	G	03/12/20	270,344	279,800	32,800	329,300	362,100	1.29	0.32
C01-2020-6507614	01-08-33-301-344.000-010	010	0035	510	0006	Monroe	919502-010	BCFKMSM	C	G	12/26/20	110,000	112,200	14,100	133,300	147,400	1.31	0.34
C01-2021-0040849	01-08-29-201-010.001-009	009	0035	511	0006	Monroe	915501-009	BCFKMSM	C+1	G	07/23/21	175,000	175,000	24,900	207,100	232,000	1.33	0.35
C01-2020-3683012	01-08-32-405-005.000-010	010	0035	510	0006	Monroe	919513-010	BCFKMSM	C+1	G	08/28/20	83,000	85,200	15,900	98,400	114,300	1.34	0.37
C01-2020-4802675	01-08-32-404-035.000-010	010	0035	510	0006	Monroe	919512-010	BCFKMSM	C	A	04/30/20	65,000	67,100	13,500	77,700	91,200	1.36	0.38
C01-2021-0040332	01-08-04-207-004.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C	A	02/10/21	62,500	62,500	14,100	70,900	85,000	1.36	0.39
C01-2021-0040409	01-06-18-300-030.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	D+1	A	03/24/21	62,000	62,000	15,000	70,100	85,100	1.37	0.40
C01-2019-7368430	01-08-04-202-015.000-011	011	0015	510	0006	Monroe	917505-011	BCFKMSM	C	A	10/18/19	55,000	57,300	14,100	66,500	80,600	1.41	0.43
C01-2020-4179003	01-08-04-100-012.000-011	011	0015	511	0006	Monroe	917501-011	BCFKMSM	C	A	08/04/20	78,000	80,100	28,000	86,200	114,200	1.43	0.45
C01-2021-0041256	01-06-20-400-028.000-015	015	0015	511	0009	St Marys	910501-015	BCFKMSM	C	A	12/16/21	115,000	115,000	19,300	145,100	164,400	1.43	0.45
C01-2021-0041076	01-09-06-200-002.000-001	001	0015	511	0001	Blue Creek	910501-001	BCFKMSM	C+2	A	10/27/21	200,000	200,000	29,200	261,000	290,200	1.45	0.48
													19,647,900		19,209,400	136.64	19.19	
Number of Sales	138																	
Mean	99.01%																	
Weighted Mean	97.77%																	
Median	0.97																	
Av Absolute Dev	13.91																	
COD	14.27																	
PRD	101.27%																	

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
Hartford, Jefferson and Wabash Improved Residential																		
C01-2021-0040912	01-11-05-200-022.000-018	018	0035	510	0011	Wabash	919512-018	HJW	C-1	A	08/20/21	101,000	101,000	13,500	46,100	59,600	0.59	0.37
C01-2020-7144870	01-11-04-201-010.000-018	018	0035	510	0011	Wabash	919505-018	HJW	D+2	A	11/02/20	86,250	88,200	7,400	51,900	59,300	0.67	0.29
C01-2020-8692801	01-11-04-300-033.000-018	018	0035	510	0011	Wabash	919508-018	HJW	D+1	A	03/06/20	128,000	132,500	15,300	76,500	91,800	0.69	0.27
C01-2020-5779963	01-11-29-412-005.000-019	019	0035	510	0011	Wabash	921505-019	HJW	D+2	F	08/21/20	47,500	48,800	8,000	26,400	34,400	0.70	0.25
C01-2020-6015510	01-11-20-400-024.000-019	019	0035	510	0011	Wabash	921501-019	HJW	C	A	07/10/20	145,000	149,100	23,000	82,600	105,600	0.71	0.25
C01-2021-0040656	01-10-03-401-085.000-005	005	0035	510	0003	Hartford	914502-005	HJW	D+2	A	07/02/21	90,000	90,000	15,500	48,700	64,200	0.71	0.25
C01-2020-2554152	01-11-29-202-003.000-019	019	0035	510	0011	Wabash	921511-019	HJW	C	G	07/21/20	150,000	154,200	18,600	92,100	110,700	0.72	0.24
C01-2019-4510336	01-11-29-101-023.000-019	019	0035	510	0011	Wabash	921509-019	HJW	C	A	06/27/19	120,000	125,800	7,900	83,600	91,500	0.73	0.23
C01-2020-8521186	01-11-29-100-013.000-019	019	0035	510	0011	Wabash	921507-019	HJW	C	G	06/29/20	188,000	193,500	11,600	131,900	143,500	0.74	0.22
C01-2020-2455990	01-11-20-203-019.000-019	019	0035	510	0011	Wabash	921512-019	HJW	D+2	A	08/27/20	155,000	159,000	22,500	96,100	118,600	0.75	0.21
C01-2020-7340161	01-11-29-210-008.000-019	019	0035	510	0011	Wabash	921511-019	HJW	C	A	12/18/20	89,900	91,700	9,000	61,200	70,200	0.77	0.19
C01-2020-9268117	01-11-05-202-027.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C	A	09/03/20	192,000	196,900	14,500	137,600	152,100	0.77	0.19
C01-2019-1812503	01-11-29-301-024.000-019	019	0035	510	0011	Wabash	921508-019	HJW	C-1	A	12/18/19	82,000	85,200	12,200	55,000	67,200	0.79	0.17
C01-2021-0041169	01-11-05-301-090.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+1	G	11/22/21	290,000	290,000	34,400	194,700	229,100	0.79	0.17
C01-2021-0041214	01-11-05-105-065.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+2	A	12/03/21	320,000	320,000	32,100	221,100	253,200	0.79	0.17
C01-2020-2615440	01-10-03-401-017.000-005	005	0035	510	0003	Hartford	914502-005	HJW	D+2	G	07/16/20	74,900	77,000	9,200	52,400	61,600	0.80	0.16
C01-2021-0041216	01-11-04-101-271.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	12/07/21	145,000	145,000	15,200	101,000	116,200	0.80	0.16
C01-2021-0041190	01-11-05-301-002.502-018	018	0035	510	0011	Wabash	920506-018	HJW	C+1	A	12/13/21	212,500	212,500	26,900	144,500	171,400	0.81	0.15
C01-2021-0040701	01-11-29-301-004.000-019	019	0035	510	0011	Wabash	921508-019	HJW	C+1	A	06/18/21	112,500	112,500	8,900	81,900	90,800	0.81	0.15
C01-2019-1195679	01-11-04-101-173.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C-1	A	04/15/19	150,500	158,400	13,100	117,800	130,900	0.83	0.13
C01-2019-4367097	01-11-05-202-076.000-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	04/12/19	144,300	151,900	17,600	109,500	127,100	0.84	0.12
C01-2020-5956327	01-11-05-105-075.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+1	A	11/18/20	227,500	232,400	24,200	170,400	194,600	0.84	0.12
C01-2021-0040911	01-11-05-202-006.000-018	018	0035	510	0011	Wabash	920501-018	HJW	B-1	A	08/17/21	329,000	329,000	23,000	252,500	275,500	0.84	0.12
C01-2019-7981919	01-11-29-101-031.000-019	019	0035	510	0011	Wabash	921509-019	HJW	C	A	08/13/19	99,000	103,600	7,400	79,500	86,900	0.84	0.12
C01-2019-9517138	01-11-04-200-004.000-017	017	0035	510	0011	Wabash	915501-017	HJW	C	A	05/30/19	180,000	189,000	26,200	133,800	160,000	0.85	0.11
C01-2020-7709537	01-11-04-101-148.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	04/24/20	120,000	123,900	13,300	92,000	105,300	0.85	0.11
C01-2019-6317738	01-11-05-106-011.000-018	018	0035	510	0011	Wabash	920505-018	HJW	B-1	A	10/04/19	275,000	286,900	25,700	218,900	244,600	0.85	0.11
C01-2021-0040379	01-11-05-202-105.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C-1	A	02/15/21	88,500	88,500	17,000	58,500	75,500	0.85	0.11
C01-2021-0041025	01-11-05-202-086.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C	G	09/09/21	105,000	105,000	16,700	73,000	89,700	0.85	0.11
C01-2020-5418002	01-11-05-202-065.001-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	07/17/20	175,000	179,900	24,400	130,400	154,800	0.86	0.10
C01-2019-9037548	01-11-04-101-051.000-018	018	0035	510	0011	Wabash	919506-018	HJW	D+2	G	10/18/19	119,000	124,100	13,500	94,400	107,900	0.87	0.09
C01-2021-0040639	01-11-04-302-042.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	06/03/21	95,000	95,000	14,600	68,000	82,600	0.87	0.09
C01-2020-6227826	01-11-04-302-028.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	12/18/20	89,900	91,700	13,200	66,800	80,000	0.87	0.09
C01-2019-9015816	01-11-04-101-114.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	A	04/17/19	106,000	111,600	13,500	84,500	98,000	0.88	0.08
C01-2020-3766554	01-11-05-202-052.000-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	07/31/20	139,900	143,700	16,400	111,400	127,800	0.89	0.07
C01-2020-9111335	01-11-05-205-006.000-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	01/14/20	169,000	175,400	23,200	132,800	156,000	0.89	0.07
C01-2021-0040907	01-11-05-105-030.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+1	A	08/26/21	180,000	180,000	23,700	136,400	160,100	0.89	0.07
C01-2021-0041089	01-12-27-200-007.000-006	006	0035	511	0004	Jefferson	915501-006	HJW	C	A	10/07/21	205,000	205,000	43,100	139,300	182,400	0.89	0.07
C01-2019-9748715	01-11-04-101-021.000-018	018	0035	510	0011	Wabash	919506-018	HJW	D+1	A	03/21/19	60,200	63,400	9,800	46,700	56,500	0.89	0.07
C01-2021-0040611	01-11-29-204-011.000-019	019	0035	510	0011	Wabash	921506-019	HJW	C-1	G	05/26/21	65,000	65,000	7,600	50,400	58,000	0.89	0.07
C01-2019-2549339	01-11-29-101-021.000-019	019	0035	510	0011	Wabash	921509-019	HJW	D+2	A	04/16/19	66,500	70,000	6,900	56,000	62,900	0.90	0.06
C01-2021-0040865	01-11-04-101-121.000-018	018	0035	510	0011	Wabash	919506-018	HJW	D+1	A	07/22/21	86,000	86,000	13,500	63,800	77,300	0.90	0.06
C01-2019-5878906	01-11-04-302-016.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C+1	A	04/26/19	115,000	121,000	14,000	94,800	108,800	0.90	0.06
C01-2019-3297636	01-11-05-301-022.022-018	018	0035	510	0011	Wabash	920505-018	HJW	C+1	A	01/10/19	267,500	282,900	43,700	210,700	254,400	0.90	0.06
C01-2020-6857108	01-11-05-105-072.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+1	A	10/22/20	250,000	255,800	26,500	204,900	231,400	0.90	0.06
C01-2019-4585258	01-11-04-302-006.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	04/16/19	115,000	121,000	23,200	86,800	110,000	0.91	0.05
C01-2020-2200382	01-11-05-301-022.010-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	08/26/20	285,000	292,400	26,500	239,400	265,900	0.91	0.05
C01-2020-3331788	01-11-04-101-273.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	03/19/20	136,900	141,600	13,600	116,100	129,700	0.92	0.04
C01-2021-0040877	01-11-05-301-002.508-018	018	0035	510	0011	Wabash	920506-018	HJW	C+1	A	08/26/21	170,000	170,000	27,800	128,000	155,800	0.92	0.04
C01-2020-5829115	01-11-05-301-017.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+1	A	01/30/20	254,000	263,400	29,600	211,900	241,500	0.92	0.04
C01-2019-1328499	01-11-04-201-015.000-018	018	0035	510	0011	Wabash	919505-018	HJW	C	A	10/28/19	74,000						

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2020-4479493	01-11-04-101-164.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	04/21/20	110,000	113,600	13,500	94,100	107,600	0.95	0.01
C01-2021-0040796	01-11-05-104-012.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C	A	06/10/21	189,000	189,000	34,700	144,700	179,400	0.95	0.01
C01-2021-0040961	01-11-05-202-005.000-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	09/22/21	159,000	159,000	22,200	129,200	151,400	0.95	0.01
C01-2019-3979113	01-11-05-105-004.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C	A	05/30/19	139,000	146,000	24,200	115,300	139,500	0.96	0.00
C01-2020-2431039	01-11-05-202-043.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C	G	10/15/20	138,000	141,200	14,500	120,500	135,000	0.96	0.00
C01-2020-7779720	01-11-31-200-003.000-017	017	0035	511	0011	Wabash	915501-017	HJW	C+2	A	02/28/20	325,000	336,600	41,200	283,100	324,300	0.96	0.00
C01-2020-5767804	01-10-15-400-008.500-005	005	0035	511	0003	Hartford	915501-005	HJW	C	G	02/07/20	244,000	253,000	29,000	215,100	244,100	0.96	0.01
C01-2021-0040957	01-11-04-301-003.000-018	018	0035	510	0011	Wabash	919508-018	HJW	D+2	A	09/07/21	79,900	79,900	15,200	62,100	77,300	0.97	0.01
C01-2021-0040393	01-11-05-301-024.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	03/03/21	285,000	285,000	29,500	246,400	275,900	0.97	0.01
C01-2020-4379618	01-12-28-100-005.500-006	006	0035	511	0004	Jefferson	915501-006	HJW	C	A	01/31/20	145,000	150,400	43,000	103,000	146,000	0.97	0.01
C01-2019-9532908	01-11-05-200-025.000-018	018	0035	510	0011	Wabash	920501-018	HJW	C	A	02/14/19	185,500	195,800	25,900	164,700	190,600	0.97	0.01
C01-2019-9581658	01-12-19-300-006.000-006	006	0035	511	0004	Jefferson	915541-006	HJW	D-1	A	08/23/19	110,000	115,000	23,600	88,400	112,000	0.97	0.01
C01-2020-1135724	01-11-05-202-044.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C+1	A	04/24/20	177,500	183,300	15,200	163,600	178,800	0.98	0.02
C01-2020-2941727	01-11-21-301-020.000-019	019	0035	510	0011	Wabash	921502-019	HJW	C+2	A	10/19/20	318,000	325,400	54,800	262,800	317,600	0.98	0.02
C01-2021-0040363	01-11-05-202-011.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C+1	A	01/08/21	120,000	120,000	21,400	95,800	117,200	0.98	0.02
C01-2021-0040971	01-11-04-201-036.000-018	018	0035	510	0011	Wabash	919505-018	HJW	D	A	09/30/21	38,000	38,000	10,400	26,800	37,200	0.98	0.02
C01-2019-3413212	01-11-05-105-002.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+1	A	12/23/19	148,000	153,800	24,200	126,700	150,900	0.98	0.02
C01-2020-3722455	01-12-29-200-007.000-006	006	0035	511	0004	Jefferson	915501-006	HJW	D+2	A	08/26/20	100,000	102,600	22,600	78,800	101,400	0.99	0.03
C01-2019-7885796	01-11-05-301-022.023-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	10/10/19	252,000	262,900	29,200	232,100	261,300	0.99	0.03
C01-2020-1295668	01-11-05-202-104.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C	A	01/10/20	172,000	178,600	20,400	157,200	177,600	0.99	0.03
C01-2020-7972351	01-11-33-200-003.000-017	017	0035	510	0011	Wabash	915501-017	HJW	C-1	G	12/18/20	148,000	151,000	25,600	125,000	150,600	1.00	0.04
C01-2021-0040798	01-11-05-201-009.000-018	018	0035	510	0011	Wabash	919512-018	HJW	B-1	G	06/21/21	245,000	245,000	20,300	224,200	244,500	1.00	0.04
C01-2020-1345975	01-11-05-105-048.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C	A	03/31/20	187,500	193,900	24,400	169,200	193,600	1.00	0.04
C01-2020-8767682	01-11-05-301-023.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	10/27/20	243,900	249,500	29,500	219,700	249,200	1.00	0.04
C01-2021-0040543	01-11-05-105-032.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C	A	04/20/21	170,000	170,000	24,400	146,100	170,500	1.00	0.04
C01-2020-4869852	01-11-29-100-005.000-019	019	0035	510	0011	Wabash	921507-019	HJW	C-1	A	04/27/20	76,000	78,500	8,200	70,700	78,900	1.01	0.05
C01-2019-7457399	01-11-04-101-161.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C	A	07/05/19	109,000	114,300	14,200	100,800	115,000	1.01	0.05
C01-2020-6791800	01-11-05-200-020.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+1	A	08/17/20	259,900	266,800	36,000	233,400	269,400	1.01	0.05
C01-2019-1384149	01-11-04-302-039.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	08/09/19	84,000	87,900	12,300	76,900	89,200	1.01	0.06
C01-2019-3360609	01-11-29-209-012.000-019/01-	019	0035	520	0011	Wabash	921511-019	HJW	C	A	06/27/19	180,000	188,800	15,000	180,000	195,000	1.03	0.07
C01-2021-0041113	01-11-05-104-007.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	G	10/15/21	213,000	213,000	29,500	191,000	220,500	1.04	0.08
C01-2019-6153918	01-11-20-203-027.000-019	019	0035	510	0011	Wabash	921512-019	HJW	C	A	11/13/19	165,000	171,800	25,000	154,300	179,300	1.04	0.08
C01-2019-4462563	01-11-04-301-006.000-018	018	0035	510	0011	Wabash	919508-018	HJW	C-1	A	01/03/19	103,500	109,500	15,200	99,300	114,500	1.05	0.09
C01-2019-8711459	01-11-05-105-069.000-018	018	0035	510	0011	Wabash	920503-018	HJW	C+2	A	03/04/19	224,000	236,300	25,400	221,700	247,100	1.05	0.09
C01-2019-7709538	01-11-05-301-107.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+1	A	03/01/19	208,000	219,400	31,700	200,000	231,700	1.06	0.10
C01-2019-6230229	01-11-04-101-150.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C+1	A	11/13/19	115,000	119,700	18,200	108,400	126,600	1.06	0.10
C01-2020-9018891	01-11-04-302-017.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	04/14/20	95,000	98,200	18,300	86,800	105,100	1.07	0.11
C01-2019-2803859	01-11-04-101-205.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C-1	G	11/01/19	118,900	123,900	13,500	119,500	133,000	1.07	0.11
C01-2020-2827404	01-11-05-201-006.000-018	018	0035	510	0011	Wabash	919512-018	HJW	C	G	03/10/20	130,000	134,600	20,300	125,300	145,600	1.08	0.12
C01-2020-8003779	01-11-29-204-041.000-019	019	0035	510	0011	Wabash	921511-019	HJW	C	A	03/06/20	85,000	88,000	10,300	85,000	95,300	1.08	0.12
C01-2019-1926310	01-11-04-101-233.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	06/04/19	130,000	136,500	16,600	131,500	148,100	1.08	0.13
C01-2020-6757653	01-11-04-201-001.000-018	018	0035	510	0011	Wabash	919505-018	HJW	C	A	02/28/20	88,000	91,100	13,300	85,600	98,900	1.09	0.13
C01-2020-9354330	01-11-05-301-022.009-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	G	02/28/20	295,000	305,500	29,200	303,500	332,700	1.09	0.13
C01-2019-6257098	01-11-05-202-096.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C	A	02/14/19	78,000	82,300	18,000	73,900	91,900	1.12	0.16
C01-2019-4685950	01-11-04-101-038.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C-1	G	09/27/19	93,000	97,100	13,500	95,300	108,800	1.12	0.16
C01-2020-9438658	01-11-05-202-016.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C	A	12/07/20	99,900	102,000	24,300	90,800	115,100	1.13	0.17
C01-2020-3261560	01-11-29-412-007.000-019	019	0035	510	0011	Wabash	921505-019	HJW	C	A	12/18/20	52,000	53,000	8,000	51,900	59,900	1.13	0.17
C01-2019-8798817	01-11-29-312-006.000-019	019	0035	510	0011	Wabash	921511-019	HJW	C	G	07/11/19	90,000	94,300	12,900	93,900	106,800	1.13	0.17
C01-2021-0040696	01-11-29-211-025.000-019	019	0035	510	0011	Wabash	921511-019	HJW	D+2	F	05/18/21	38,000	38,000	6,000	37,300	43,300	1.14	0.18
C01-2019-8945016	01-11-05-201-032.000-018	018	0035	510	0011	Wabash	919512-018	HJW	C	G	11/15/19	85,000	88,500	13,100	90,400	103,500	1.17	0.21
C01-2019-7238534	01-11-05-202-011.000-018	018	0035	510	0011	Wabash	919509-018	HJW	C+1	A	04/29/19	95,000	99,900	21,400	95,800	117,200	1.17	0.21
C01-2020-1678122	01-11-35-100-002.000-017	017	0035	510	0011	Wabash	915501-017	HJW	C-1	A	09/25/20	75,000	76,800	19,100	71,600	90,700	1.18	0.22
C01-2021-0040797	01-11-04-300-022.000-018	018	0035	510	0011	Wabash	919508-018	HJW	C-1	A	06/09/21	85,000	85,000	22,700	78,900	101,600	1.20	0.24
C01-2021-0040900	01-10-03-400-008.000-005	005	0035	511	0003	Hartford	915501-005	HJW	C	G	08/06/21	81,000	81,000	12,800	84,800	97,600	1.20	0.25
C01-2020-4556056	01-11-05-201-030.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C	A	09/18/20	73,000	74,800	18,000	72,200	90,200	1.21	0.25
C01-2021-0040377	01-11-05-202-098.000-018	018	0035	510	0011	Wabash	919510-018	HJW	C-1	A	01/12/21	73						

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-1605247	01-11-05-200-023.000-018	018	0035	510	0011	Wabash	919512-018	HJW	B-1	A	05/22/19	113,000	118,700	12,700	134,600	147,300	1.24	0.28
C01-2019-3602141	01-10-15-300-009.000-005	005	0035	511	0003	Hartford	915501-005	HJW	C	A	10/24/19	144,500	150,600	18,700	170,500	189,200	1.26	0.30
C01-2021-0040805	01-11-05-301-087.000-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	07/12/21	207,000	207,000	30,400	230,700	261,100	1.26	0.30
C01-2021-0041160	01-10-03-200-006.500-005	005	0035	511	0003	Hartford	915501-005	HJW	C-1	A	11/12/21	223,000	223,000	23,700	265,100	288,800	1.30	0.34
C01-2019-3827566	01-11-05-301-022.014-018	018	0035	510	0011	Wabash	920505-018	HJW	C+2	A	12/27/19	190,000	197,400	22,200	237,800	260,000	1.32	0.36
C01-2019-3746894	01-11-04-101-067.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	08/19/19	65,000	68,000	12,200	82,200	94,400	1.39	0.43
C01-2021-0040384	01-11-04-101-153.000-018	018	0035	510	0011	Wabash	919506-018	HJW	C	G	02/26/21	80,000	80,000	13,500	101,300	114,800	1.44	0.48
C01-2021-0040604	01-11-29-406-013.000-019	019	0035	510	0011	Wabash	921504-019	HJW	C	G	05/20/21	50,000	50,000	3,800	69,700	73,500	1.47	0.51
C01-2019-4369274	01-11-04-302-046.000-018	018	0035	510	0011	Wabash	920502-018	HJW	C	A	08/05/19	52,000	54,400	13,900	66,400	80,300	1.48	0.52
													18,165,100		17,415,100	118.58	15.51	
Number of Sales	121																	
Mean	97.34%																	
Weighted Mean	95.99%																	
Median	0.96																	
Av Absolute Dev	12.68																	
COD	13.16																	
PRD	101.41%																	

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
Preble & Union Improved Residential																		
C01-2021-0040643	01-03-15-300-007.000-016	016	0025	510	0010	Union	902501-016	PU	C	A	06/18/21	295,000	295,000	28,800	155,100	183,900	0.62	0.34
C01-2021-0040378	01-03-31-401-021.001-016	016	0025	511	0010	Union	902501-016	PU	D+2	A	01/15/21	210,000	210,000	36,000	110,600	146,600	0.70	0.27
C01-2020-2248333	01-01-36-100-003.000-012	012	0025	511	0007	Preble	902501-012	PU	C	G	09/30/20	327,900	335,800	34,800	211,600	246,400	0.73	0.23
C01-2020-7529237	01-01-25-100-006.000-012	012	0025	511	0007	Preble	902501-012	PU	C	G	10/06/20	220,000	225,300	25,900	140,400	166,300	0.74	0.23
C01-2020-7331331	01-01-35-400-042.000-012	012	0025	510	0007	Preble	903502-012	PU	C	G	06/19/20	140,500	144,700	11,900	100,300	112,200	0.78	0.19
C01-2020-7910954	01-01-35-400-045.000-012	012	0025	510	0007	Preble	903502-012	PU	D+1	G	11/13/20	90,900	92,900	11,500	61,300	72,800	0.78	0.18
C01-2021-0040644	01-03-31-300-021.000-016	016	0025	510	0010	Union	902501-016	PU	C	G	06/25/21	164,900	164,900	19,100	111,600	130,700	0.79	0.17
C01-2020-4007913	01-01-15-300-008.000-012	012	0025	511	0007	Preble	902501-012	PU	C+1	A	10/16/20	387,000	396,000	27,700	300,200	327,900	0.83	0.14
C01-2019-9014835	01-01-24-400-008.000-012	012	0025	511	0007	Preble	902501-012	PU	C-1	G	10/14/19	130,500	136,100	19,100	94,900	114,000	0.84	0.13
C01-2019-4904016	01-01-22-400-002.000-012	012	0025	511	0007	Preble	902501-012	PU	C+1	A	02/08/19	330,000	348,500	30,900	272,700	303,600	0.87	0.10
C01-2021-0040925	01-03-16-200-004.000-016	016	0025	510	0010	Union	902501-016	PU	D+2	G	08/06/21	155,000	155,000	27,600	110,300	137,900	0.89	0.08
C01-2020-9658911	01-01-23-300-004.000-012	012	0025	511	0007	Preble	902501-012	PU	C	G	07/01/20	230,000	236,700	33,900	177,600	211,500	0.89	0.07
C01-2021-0041185	01-03-15-300-008.000-016	016	0025	511	0010	Union	902501-016	PU	C	G	11/24/21	220,000	220,000	28,500	169,300	197,800	0.90	0.07
C01-2019-5892716	01-01-36-400-009.000-012/01-01-36-400-009.000-012	012	0025	510	0007	Preble	902501-012	PU	C	A	11/12/19	175,000	182,200	26,300	140,400	166,700	0.91	0.05
C01-2021-0041178	01-01-27-400-004.000-012	012	0025	511	0007	Preble	902501-012	PU	D+2	G	11/12/21	178,500	178,500	34,500	134,200	168,700	0.95	0.02
C01-2019-8967786	01-03-28-100-001.000-016	016	0025	510	0010	Union	902501-016	PU	C	A	04/12/19	115,000	121,100	19,100	97,000	116,100	0.96	0.01
C01-2021-0041098	01-01-35-300-016.000-012	012	0025	510	0007	Preble	902501-012	PU	C+1	A	10/15/21	175,000	175,000	27,400	141,700	169,100	0.97	0.00
C01-2020-8242330	01-01-26-200-003.000-012	012	0025	511	0007	Preble	902501-012	PU	C	A	04/01/20	225,000	232,600	26,800	199,400	226,200	0.97	0.01
C01-2019-5130784	01-03-19-200-002.000-016	016	0025	511	0010	Union	902501-016	PU	C	G	07/15/19	129,000	135,200	27,200	105,200	132,400	0.98	0.01
C01-2020-4183693	01-01-01-200-020.000-012	012	0025	511	0007	Preble	902501-012	PU	C	A	10/16/20	145,000	148,400	24,000	121,600	145,600	0.98	0.01
C01-2019-5219012	01-01-22-300-001.000-012	012	0025	511	0007	Preble	902501-012	PU	C	G	04/04/19	175,000	184,300	25,500	158,400	183,900	1.00	0.03
C01-2019-3470938	01-03-14-300-007.000-016	016	0025	510	0010	Union	902501-016	PU	C	G	07/01/19	125,000	131,100	28,500	104,700	133,200	1.02	0.05
C01-2019-2181245	01-01-04-200-008.000-012	012	0025	511	0007	Preble	902501-012	PU	C	A	12/10/19	145,000	150,800	25,500	129,400	154,900	1.03	0.06
C01-2021-0041257	01-01-35-400-035.000-012	012	0025	511	0007	Preble	902501-012	PU	C-1	G	12/07/21	130,000	130,000	15,900	117,900	133,800	1.03	0.06
C01-2020-9638690	01-03-17-400-008.000-016	016	0025	510	0010	Union	902501-016	PU	C+2	A	02/03/20	270,000	280,000	31,100	257,500	288,600	1.03	0.06
C01-2019-4128422	01-03-06-200-015.000-016/01-03-06-200-015.000-016	016	0025	510	0010	Union	902501-016	PU	B+1	A	07/10/19	425,000	445,400	44,600	444,800	489,400	1.10	0.13
C01-2021-0040779	01-03-31-200-006.001-016	016	0025	510	0010	Union	902501-016	PU	D+2	G	06/25/21	145,000	145,000	33,000	127,000	160,000	1.10	0.14
C01-2020-9250535	01-01-15-100-001.000-012	012	0025	511	0007	Preble	902501-012	PU	C+1	A	10/23/20	150,000	153,400	25,600	143,900	169,500	1.10	0.14
C01-2021-0041058	01-03-09-200-003.000-016	016	0025	510	0010	Union	902501-016	PU	C	A	10/22/21	186,000	186,000	25,500	180,500	206,000	1.11	0.14
C01-2020-1535490	01-01-35-400-018.000-012/01-01-35-400-018.000-012	012	0025	511	0007	Preble	902501-012	PU	C-1	A	10/06/20	97,000	99,300	20,400	93,600	114,000	1.15	0.18
C01-2021-0040945	01-01-03-300-003.000-012	012	0025	511	0007	Preble	902501-012	PU	C+1	G	09/14/21	130,000	130,000	24,600	124,700	149,300	1.15	0.18
C01-2019-3519469	01-01-12-300-003.000-012	012	0025	511	0007	Preble	902501-012	PU	D+2	A	12/04/19	89,000	92,600	31,200	84,400	115,600	1.25	0.28
C01-2019-1648911	01-01-35-400-029.000-012	012	0025	511	0007	Preble	902501-012	PU	D+2	G	10/22/19	92,500	96,400	25,700	99,700	125,400	1.30	0.33
													6,358,200			5,900,000	31.44	4.11
Number of Sales	33																	
Mean	95.28%																	
Weighted Mean	92.79%																	
Median	0.97																	
Av Absolute Dev	12.46																	
COD	12.89																	
PRD	102.68%																	

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
Root Improved Residential																		
C01-2021-0040650	01-02-34-310-014.000-014	014	0025	510	0008	Root	922508-014	None	D	G	06/24/21	73,000	73,000	9,400	35,400	44,800	0.61	0.34
C01-2021-0040982	01-02-33-201-060.000-014	014	0025	510	0008	Root	923508-014	None	C	A	08/26/21	190,000	190,000	21,900	102,800	124,700	0.66	0.30
C01-2021-0041189	01-02-08-100-006.000-013	013	0025	511	0008	Root	902501-013	None	C	A	11/03/21	200,000	200,000	28,100	103,600	131,700	0.66	0.30
C01-2020-1211681	01-02-34-306-126.000-014	014	0025	510	0008	Root	923505-014	None	D	G	12/22/20	77,900	79,400	14,500	40,500	55,000	0.69	0.26
C01-2020-8531854	01-02-13-300-001.000-013	013	0025	511	0008	Root	902501-013	None	C+2	G	11/23/20	340,000	347,300	44,300	200,600	244,900	0.71	0.25
C01-2021-0040876	01-02-29-100-002.000-013	013	0025	510	0008	Root	902501-013	None	C+2	A	08/11/21	375,000	375,000	26,400	239,000	265,400	0.71	0.25
C01-2020-9487263	01-02-03-406-009.000-014	014	0025	510	0008	Root	922509-014	None	C	A	11/20/20	134,000	136,900	8,300	88,900	97,200	0.71	0.25
C01-2020-7058813	01-02-26-200-010.000-013	013	0025	511	0008	Root	902501-013	None	C	G	09/25/20	202,000	206,900	32,000	116,400	148,400	0.72	0.24
C01-2021-0041047	01-02-28-101-047.000-013	013	0025	510	0008	Root	902508-013	None	C	A	10/08/21	165,600	165,600	24,400	95,000	119,400	0.72	0.23
C01-2020-8819718	01-02-35-300-008.000-014	014	0025	511	0008	Root	922522-014	None	C	A	08/28/20	225,000	230,800	13,300	153,600	166,900	0.72	0.23
C01-2020-4484277	01-02-28-401-022.000-014	014	0025	510	0008	Root	923504-014	None	C	A	11/06/20	132,500	135,400	15,900	82,300	98,200	0.73	0.23
C01-2021-0040603	01-02-34-302-012.000-014	014	0025	510	0008	Root	922504-014	None	D+2	G	05/28/21	150,000	150,000	15,300	93,900	109,200	0.73	0.23
C01-2020-6885573	01-02-34-313-020.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	03/26/20	129,000	133,400	15,800	83,200	99,000	0.74	0.21
C01-2021-0040517	01-02-31-100-005.000-013	013	0025	511	0008	Root	902501-013	None	C	A	04/19/21	210,000	210,000	20,800	135,400	156,200	0.74	0.21
C01-2020-6853078	01-02-34-301-102.000-014	014	0025	510	0008	Root	922508-014	None	C-1	G	06/30/20	78,000	80,300	5,300	54,700	60,000	0.75	0.21
C01-2021-0040527	01-02-34-304-037.000-014	014	0025	510	0008	Root	922504-014	None	C	A	04/17/21	139,500	139,500	12,300	92,200	104,500	0.75	0.21
C01-2020-5813081	01-02-34-101-019.000-014	014	0025	510	0008	Root	923506-014	None	D+1	A	02/06/20	112,000	116,100	14,100	72,900	87,000	0.75	0.21
C01-2021-0040678	01-02-33-402-013.000-014	014	0025	510	0008	Root	923509-014	None	C+2	A	07/13/21	163,500	163,500	14,700	108,700	123,400	0.75	0.20
C01-2019-8661392	01-02-34-304-049.000-014	014	0025	510	0008	Root	922504-014	None	D	A	07/18/19	95,000	99,500	12,900	62,300	75,200	0.76	0.20
C01-2021-0040799	01-02-28-101-088.000-013	013	0025	510	0008	Root	902505-013	None	C	A	07/09/21	117,000	117,000	14,200	74,800	89,000	0.76	0.19
C01-2020-8215663	01-02-26-400-011.000-013	013	0025	510	0008	Root	902501-013	None	C-1	A	11/13/20	149,900	153,200	18,900	97,800	116,700	0.76	0.19
C01-2021-0041053	01-02-34-401-023.000-014	014	0025	510	0008	Root	922509-014	None	C	G	10/13/21	171,965	172,000	11,900	119,300	131,200	0.76	0.19
C01-2020-5270297	01-02-34-314-012.000-014	014	0025	510	0008	Root	922508-014	None	D+1	A	09/01/20	84,000	86,200	12,200	54,500	66,700	0.77	0.18
C01-2021-0041054	01-02-33-201-023.000-014	014	0025	510	0008	Root	923508-014	None	C+1	A	10/20/21	189,900	189,900	24,100	124,700	148,800	0.78	0.17
C01-2020-1542463	01-02-34-200-002.000-013	013	0025	511	0008	Root	902501-013	None	C	G	08/14/20	270,000	277,200	26,700	190,900	217,600	0.78	0.17
C01-2019-3958174	01-02-28-401-020.000-014	014	0025	510	0008	Root	923504-014	None	C	G	03/08/19	170,000	179,300	17,400	123,500	140,900	0.79	0.17
C01-2021-0040981	01-02-35-101-002.618-014	014	0025	510	0008	Root	922528-014	None	C+1	A	08/13/21	309,000	309,000	20,500	223,700	244,200	0.79	0.17
C01-2020-1672807	01-02-34-405-004.000-014	014	0025	510	0008	Root	922508-014	None	C	A	03/24/20	114,000	117,900	15,900	77,400	93,300	0.79	0.16
C01-2020-1107079	01-02-35-100-004.000-013	013	0025	510	0008	Root	902501-013	None	C	A	10/30/20	245,000	250,500	29,300	169,300	198,600	0.79	0.16
C01-2020-9979460	01-02-36-302-043.000-014	014	0025	510	0008	Root	923510-014	None	C	A	09/25/20	149,900	153,600	19,300	102,800	122,100	0.79	0.16
C01-2020-3161165	01-02-35-402-086.000-014	014	0025	510	0008	Root	922527-014	None	C-1	A	05/01/20	97,500	100,600	13,000	67,100	80,100	0.80	0.16
C01-2021-0040600	01-02-34-301-015.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	05/17/21	125,000	125,000	15,800	83,800	99,600	0.80	0.16
C01-2021-0040852	01-02-28-401-001.237-014	014	0025	510	0008	Root	923501-014	None	C+1	A	07/21/21	206,265	206,300	21,000	143,700	164,700	0.80	0.16
C01-2021-0040595	01-02-34-103-007.000-014	014	0025	510	0008	Root	923506-014	None	C	A	05/28/21	110,000	110,000	16,500	71,400	87,900	0.80	0.16
C01-2021-0040980	01-02-28-401-001.256-014	014	0025	510	0008	Root	923501-014	None	C+1	A	04/14/21	271,193	271,200	36,000	182,100	218,100	0.80	0.15
C01-2021-0040522	01-02-34-103-043.000-014	014	0025	510	0008	Root	923506-014	None	D+2	A	04/30/21	120,000	120,000	14,300	82,900	97,200	0.81	0.15
C01-2021-0040510	01-02-08-100-007.000-013	013	0025	510	0008	Root	902501-013	None	C	A	04/16/21	238,000	238,000	28,700	164,500	193,200	0.81	0.14
C01-2020-8097643	01-02-11-400-005.000-013	013	0025	511	0008	Root	902501-013	None	C+2	G	11/06/20	290,000	296,500	43,900	197,600	241,500	0.81	0.14
C01-2021-0040879	01-02-33-301-023.000-014	014	0025	510	0008	Root	923503-014	None	C+2	A	08/30/21	252,500	252,500	42,300	164,200	206,500	0.82	0.14
C01-2021-0040977	01-02-34-101-007.000-014	014	0025	510	0008	Root	923506-014	None	D+2	A	09/09/21	96,000	96,000	15,000	63,600	78,600	0.82	0.14
C01-2020-5003098	01-02-08-300-011.000-013	013	0025	510	0008	Root	902502-013	None	C	A	09/03/20	155,500	159,500	20,000	110,800	130,800	0.82	0.14
C01-2021-0041112	01-02-27-101-021.000-013	013	0025	510	0008	Root	902505-013	None	C	A	10/25/21	110,000	110,000	13,600	77,400	91,000	0.83	0.13
C01-2021-0040635	01-02-28-101-079.000-013	013	0025	510	0008	Root	902505-013	None	C	A	06/29/21	129,900	129,900	19,200	88,400	107,600	0.83	0.13
C01-2021-0040679	01-02-36-302-055.000-014	014	0025	510	0008	Root	923510-014	None	C	A	04/15/21	182,805	182,800	19,300	132,200	151,500	0.83	0.13
C01-2019-4446464	01-02-20-100-013.000-013	013	0025	510	0008	Root	902501-013	None	C+1	A	06/21/19	360,000	377,600	41,600	271,500	313,100	0.83	0.13
C01-2021-0040400	01-02-28-301-001.186-014	014	0025	510	0008	Root	923501-014	None	C+1	A	02/26/21	250,000	250,000	32,200	175,800	208,000	0.83	0.12
C01-2020-4765156	01-02-28-101-042.000-013	013	0025	510	0008	Root	902508-013	None	C	A	08/21/20	151,000	155,000	27,500	101,500	129,000	0.83	0.12
C01-2020-4394139	01-02-34-301-016.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	12/22/20	82,500	84,100	15,800	54,400	70,200	0.83	0.12
C01-2020-9355034	01-02-34-104-056.000-014	014	0025	510	0008	Root	923506-014	None	D+2	A	03/19/20	94,500	97,800	12,500	69,500	82,000	0.84	0.12
C01-2021-0041238	01-02-33-402-033.000-014	014	0025	510	0008	Root	923509-014	None	C+1	A	12/03/21	163,000	163,000	17,800	119,200	137,000	0.84	0.11
C01-2020-5100145	01-02-28-101-041.000-013	013	0025	510	0008	Root	902508-013	None	C+1	A	12/11/20	180,000	183,700	21,500	133,100	154,600	0.84	0.11
C01-2021-0040371	01-02-28-401-003.000-014	014	0025	510	0008	Root	923504-014	None	C	A	01/14/21	127,000	127,000	20,800	86,500	107,300	0.84	0.11
C01-2020-4984456	01-02-34-103-035.000-014	014	0025	510	0008	Root	923506-014	None	D	G	08/28/20	118,000	121,100	13,800	88,700	102,500	0.85	0.11
C01-2021-0041255	01-02-34-402-020.000-014	014	0025	510	0008	Root	922509-014	None	C	A	12/23/21	150,000	150,000	13,300	114,200	127,500	0.85	0.11
C01-2020-6742487	01-02-35-402-030.000-014	014	0025	510	0008	Root	922527-014	None	C-1	A	09/04/20	100,000	102,600	13,600	73,800	87,400	0.85	0.10

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2021-0041086	01-02-21-202-016.000-013	013	0025	510	0008	Root	902503-013	None	D+2	G	10/15/21	164,000	164,000	28,100	111,800	139,900	0.85	0.10
C01-2021-0040637	01-02-27-101-031.000-013	013	0025	510	0008	Root	902505-013	None	C-1	A	06/30/21	96,500	96,500	12,800	69,600	82,400	0.85	0.10
C01-2021-0040552	01-02-07-200-001.000-013/01-	013	0025	511	0008	Root	902501-013	None	C+2	A	05/17/21	269,000	269,000	31,300	199,500	230,800	0.86	0.10
C01-2021-0040908	01-02-33-200-074.000-014	014	0025	510	0008	Root	923502-014	None	C+1	A	08/30/21	150,000	150,000	19,000	109,900	128,900	0.86	0.10
C01-2019-4107707	01-02-34-310-001.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	04/23/19	85,500	90,000	11,500	66,100	77,600	0.86	0.09
C01-2021-0040599	01-02-33-200-046.000-014	014	0025	510	0008	Root	923502-014	None	C	A	05/25/21	139,900	139,900	20,000	100,800	120,800	0.86	0.09
C01-2021-0040786	01-02-34-104-043.000-014	014	0025	510	0008	Root	923506-014	None	D+2	A	05/14/21	100,000	100,000	13,500	72,900	86,400	0.86	0.09
C01-2020-7656783	01-02-28-101-008.000-013	013	0025	510	0008	Root	902508-013	None	C	A	02/17/20	130,500	135,200	24,100	92,900	117,000	0.87	0.09
C01-2021-0041062	01-02-36-302-005.000-014	014	0025	510	0008	Root	923510-014	None	C	A	10/05/21	145,000	145,000	19,300	106,300	125,600	0.87	0.09
C01-2019-5099244	01-02-28-401-001.241-014	014	0025	510	0008	Root	923501-014	None	C+1	A	03/29/19	181,982	191,700	20,200	145,900	166,100	0.87	0.09
C01-2020-4530983	01-02-28-301-001.251-014	014	0025	510	0008	Root	923501-014	None	C+1	A	10/02/20	237,500	243,200	32,900	178,200	211,100	0.87	0.09
C01-2020-3242624	01-02-28-101-011.000-013	013	0025	510	0008	Root	902508-013	None	C+1	A	12/18/20	172,500	176,000	21,300	132,200	153,500	0.87	0.08
C01-2020-3146160	01-02-34-403-027.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	09/02/20	105,000	107,700	13,100	81,000	94,100	0.87	0.08
C01-2020-6521057	01-02-36-302-019.000-014	014	0025	510	0008	Root	923510-014	None	C+1	A	09/30/20	165,900	169,900	19,800	129,500	149,300	0.88	0.08
C01-2020-2650967	01-02-33-201-028.000-014	014	0025	510	0008	Root	923508-014	None	C+1	A	11/24/20	164,999	168,500	22,600	125,500	148,100	0.88	0.08
C01-2019-3799288	01-02-16-300-003.000-013	013	0025	511	0008	Root	902501-013	None	D+2	G	05/16/19	169,900	178,500	29,400	127,600	157,000	0.88	0.08
C01-2021-0040891	01-02-35-403-031.000-014	014	0025	510	0008	Root	922528-014	None	C+1	A	08/06/21	164,000	164,000	19,400	124,900	144,300	0.88	0.08
C01-2019-6583350	01-02-34-406-026.000-014	014	0025	510	0008	Root	922509-014	None	D+2	A	12/13/19	134,900	140,300	16,800	107,500	124,300	0.89	0.07
C01-2021-0040524	01-02-36-302-036.000-014	014	0025	510	0008	Root	923510-014	None	C	A	03/31/21	149,000	149,000	19,300	112,900	132,200	0.89	0.07
C01-2021-0041180	01-02-21-202-022.000-013	013	0025	510	0008	Root	902503-013	None	C	A	11/22/21	182,000	182,000	24,000	137,500	161,500	0.89	0.07
C01-2021-0041092	01-02-36-302-024.000-014	014	0025	510	0008	Root	923510-014	None	C	A	10/08/21	177,500	177,500	19,700	137,900	157,600	0.89	0.07
C01-2021-0040672	01-02-28-301-001.194-014	014	0025	510	0008	Root	923501-014	None	C+1	A	06/17/21	216,715	216,700	29,900	162,600	192,500	0.89	0.07
C01-2021-0040516	01-02-34-104-045.000-014	014	0025	510	0008	Root	923506-014	None	D	A	04/13/21	80,000	80,000	12,500	58,600	71,100	0.89	0.07
C01-2019-8411716	01-02-17-200-002.000-013	013	0025	511	0008	Root	902501-013	None	C	A	09/12/19	220,500	230,300	26,400	178,600	205,000	0.89	0.07
C01-2021-0041009	01-02-34-100-013.000-014	014	0025	510	0008	Root	923507-014	None	D	A	08/27/21	87,500	87,500	17,400	60,500	77,900	0.89	0.07
C01-2019-5987010	01-02-35-101-002.615-014	014	0025	510	0008	Root	922528-014	None	C+2	A	03/18/19	291,935	307,700	21,200	253,600	274,800	0.89	0.06
C01-2020-2021746	01-02-28-301-001.217-014	014	0025	510	0008	Root	923501-014	None	C	A	06/18/20	178,000	183,300	35,100	129,600	164,700	0.90	0.06
C01-2019-3313239	01-02-34-401-055.000-014	014	0025	510	0008	Root	922509-014	None	C	A	11/01/19	135,000	140,700	15,700	110,900	126,600	0.90	0.06
C01-2020-6640707	01-02-28-401-501.239-014	014	0025	510	0008	Root	923501-014	None	C+1	A	06/26/20	187,000	192,500	19,400	154,000	173,400	0.90	0.05
C01-2019-3702669	01-02-28-401-001.253-014	014	0025	510	0008	Root	923501-014	None	C+2	A	10/17/19	245,940	256,400	30,900	200,800	231,700	0.90	0.05
C01-2020-2605568	01-02-28-401-501.237-014	014	0025	510	0008	Root	923501-014	None	C+1	A	10/02/20	204,367	209,300	21,800	167,500	189,300	0.90	0.05
C01-2021-0040654	01-02-33-201-064.000-014	014	0025	510	0008	Root	923508-014	None	C+2	A	05/27/21	195,000	195,000	36,300	140,200	176,500	0.91	0.05
C01-2019-7105322	01-02-34-310-024.000-014	014	0025	510	0008	Root	922508-014	None	D	A	08/26/19	72,000	75,300	11,500	56,700	68,200	0.91	0.05
C01-2021-0041065	01-02-33-200-071.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	10/19/21	280,000	280,000	38,500	215,300	253,800	0.91	0.05
C01-2021-0040403	01-02-34-104-021.000-014	014	0025	510	0008	Root	923506-014	None	D+1	A	03/11/21	84,000	84,000	12,500	63,700	76,200	0.91	0.05
C01-2020-4902954	01-02-36-302-022.000-014	014	0025	510	0008	Root	923510-014	None	C	A	05/01/20	166,788	172,200	22,200	134,200	156,400	0.91	0.05
C01-2020-8449613	01-02-28-101-035.000-013	013	0025	510	0008	Root	902508-013	None	C+2	A	08/14/20	169,900	174,400	24,000	134,800	158,800	0.91	0.04
C01-2021-0040884	01-02-33-301-022.000-014	014	0025	510	0008	Root	923503-014	None	C+2	A	08/11/21	223,000	223,000	40,400	162,700	203,100	0.91	0.04
C01-2021-0041201	01-02-34-403-016.000-014	014	0025	510	0008	Root	922508-014	None	D+2	A	12/29/21	110,000	110,000	14,600	85,700	100,300	0.91	0.04
C01-2020-8334938	01-02-28-401-001.254-014	014	0025	510	0008	Root	923501-014	None	C+1	A	08/10/20	235,071	241,400	32,600	187,600	220,200	0.91	0.04
C01-2021-0041187	01-02-34-313-017.000-014	014	0025	510	0008	Root	922508-014	None	C	A	11/18/21	140,000	140,000	15,800	112,200	128,000	0.91	0.04
C01-2019-5854164	01-02-28-101-014.000-013	013	0025	510	0008	Root	902508-013	None	C+1	A	11/18/19	158,000	164,500	23,900	126,700	150,600	0.92	0.04
C01-2021-0040964	01-02-25-200-004.000-013	013	0025	511	0008	Root	902501-013	None	B-1	A	09/03/21	405,000	405,000	30,500	341,000	371,500	0.92	0.04
C01-2020-1840152	01-02-36-302-020.000-014	014	0025	510	0008	Root	923510-014	None	C+1	A	11/02/20	172,990	176,900	19,800	142,500	162,300	0.92	0.04
C01-2020-4882509	01-02-36-302-032.000-014	014	0025	510	0008	Root	923510-014	None	C	A	05/27/20	130,000	134,000	21,200	102,000	123,200	0.92	0.04
C01-2020-9327271	01-02-33-200-076.000-014	014	0025	510	0008	Root	923502-014	None	C+1	A	03/31/20	142,500	147,300	20,000	115,500	135,500	0.92	0.04
C01-2020-6935440	01-02-36-302-006.000-014	014	0025	510	0008	Root	923510-014	None	C	A	12/03/20	129,500	132,200	19,300	102,700	122,000	0.92	0.03
C01-2019-6149952	01-02-34-401-004.000-014	014	0025	510	0008	Root	922509-014	None	C	A	06/21/19	124,500	130,600	11,500	109,500	121,000	0.93	0.03
C01-2020-7062927	01-02-33-301-001.166-014	014	0025	510	0008	Root	923501-014	None	C+2	A	03/04/20	295,100	305,500	40,200	242,900	283,100	0.93	0.03
C01-2019-7397659	01-02-34-404-004.000-014	014	0025	510	0008	Root	922509-014	None	C-1	G	09/27/19	139,900	146,000	13,000	122,300	135,300	0.93	0.03
C01-2019-9767947	01-02-34-104-013.000-014	014	0025	510	0008	Root	923506-014	None	C-1	G	06/28/19	113,000	118,500	12,500	97,400	109,900	0.93	0.03
C01-2019-1036070	01-02-28-401-001.275-014	014	0025	510	0008	Root	923501-014	None	C+1	A	04/18/19	239,770	252,300	37,500	196,500	234,000	0.93	0.03
C01-2019-3137031	01-02-21-202-017.000-013	013	0025	510	0008	Root	902503-013	None	C+1	A	06/17/19	117,000	122,800	16,500	97,600	114,100	0.93	0.03
C01-2019-9016439	01-02-34-104-041.000-014	014	0025	510	0008	Root	923506-014	None	D	A	12/20/19	65,000	67,600	12,500	50,400	62,900	0.93	0.02
C01-2020-1979696	01-02-28-401-001.239-014	014	0025	510	0008	Root	923501-014	None	C+1	A	09/15/20	176,000	180,400	19,400	148,500	167,900	0.93	0.02
C01-2020-6740897	01-02-28-401-501.228-014	014	0025	510	0008	Root	923501-014	None	C+1	A	11/25/20	185,587	189,500	21,000	155,600	176,600	0.93	0.02
C01-2020-9524221	01-02-33-2																	

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2020-6465032	01-02-36-200-009.000-013	013	0025	511	0008	Root	902501-013	None	C	G	11/03/20	189,000	193,200	24,900	156,400	181,300	0.94	0.02
C01-2021-0041043	01-02-33-200-128.000-014	014	0025	510	0008	Root	923501-014	None	B-1	A	10/22/21	325,000	325,000	45,100	260,300	305,400	0.94	0.02
C01-2020-3740104	01-02-36-301-007.000-014	014	0025	510	0008	Root	923510-014	None	C+2	A	05/15/20	280,000	288,800	37,900	234,000	271,900	0.94	0.01
C01-2019-8897913	01-02-28-201-001.000-013	013	0025	510	0008	Root	902506-013	None	C	A	03/15/19	130,000	137,000	25,900	103,100	129,000	0.94	0.01
C01-2019-3301490	01-02-21-202-012.000-013	013	0025	510	0008	Root	902503-013	None	C	G	04/25/19	160,000	168,300	16,200	142,700	158,900	0.94	0.01
C01-2019-8362459	01-02-28-101-013.000-013	013	0025	510	0008	Root	902508-013	None	C+1	A	06/14/19	172,500	181,000	23,800	147,600	171,400	0.95	0.01
C01-2019-7037914	01-02-27-100-008.000-013	013	0025	511	0008	Root	902501-013	None	C	G	10/10/19	137,000	142,900	28,300	107,100	135,400	0.95	0.01
C01-2020-5391120	01-02-33-100-001.000-013	013	0025	512	0008	Root	902501-013	None	C-1	A	08/14/20	170,000	174,500	50,700	115,100	165,800	0.95	0.01
C01-2021-0041036	01-02-33-200-170.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	09/15/21	250,000	250,000	40,200	197,700	237,900	0.95	0.00
C01-2021-0040658	01-02-28-401-001.229-014	014	0025	510	0008	Root	923501-014	None	C+1	A	05/17/21	205,937	205,900	40,400	155,600	196,000	0.95	0.00
C01-2021-0040490	01-02-35-101-002.605-014	014	0025	510	0008	Root	922528-014	None	C+2	A	04/30/21	215,000	215,000	18,800	186,000	204,800	0.95	0.00
C01-2019-1645640	01-02-36-302-011.000-014	014	0025	510	0008	Root	923510-014	None	C+1	A	08/12/19	160,000	167,400	20,100	139,400	159,500	0.95	0.00
C01-2020-7658705	01-02-28-401-001.227-014	014	0025	510	0008	Root	923501-014	None	C+1	A	03/10/20	171,417	177,400	22,500	147,000	169,500	0.96	0.00
C01-2020-9934901	01-02-28-401-001.526-014	014	0025	510	0008	Root	923501-014	None	C+1	A	10/26/20	173,000	177,000	21,300	148,500	169,800	0.96	0.00
C01-2019-3385879	01-02-36-302-059.000-014	014	0025	510	0008	Root	923510-014	None	C	A	09/20/19	123,000	128,400	19,300	103,900	123,200	0.96	0.00
C01-2021-0040394	01-02-33-200-091.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	03/11/21	242,000	242,000	33,100	199,100	232,200	0.96	0.00
C01-2020-4836675	01-02-35-403-011.000-014	014	0025	510	0008	Root	922528-014	None	C+1	A	10/16/20	161,000	164,800	18,400	139,800	158,200	0.96	0.00
C01-2021-0040871	01-02-34-306-071.000-014	014	0025	510	0008	Root	923505-014	None	D+2	G	07/29/21	60,000	60,000	10,200	47,400	57,600	0.96	0.00
C01-2019-6415281	01-02-21-400-070.000-013	013	0025	511	0008	Root	902501-013	None	C+2	A	10/08/19	159,900	166,800	27,000	133,400	160,400	0.96	0.01
C01-2019-8997302	01-02-28-401-009.000-014	014	0025	510	0008	Root	923504-014	None	C+2	A	03/29/19	170,000	179,100	15,700	156,600	172,300	0.96	0.01
C01-2020-2851960	01-02-33-201-070.000-014	014	0025	510	0008	Root	923508-014	None	C	A	07/20/20	140,000	143,900	21,200	117,400	138,600	0.96	0.01
C01-2021-0041223	01-02-33-200-104.000-014	014	0025	510	0008	Root	923502-014	None	C+1	A	12/28/21	131,000	131,000	28,300	98,200	126,500	0.97	0.01
C01-2021-0040655	01-02-33-200-095.000-014	014	0025	510	0008	Root	923501-014	None	C+1	A	07/09/21	200,000	200,000	54,700	138,500	193,200	0.97	0.01
C01-2021-0040939	01-02-34-312-023.000-014	014	0025	510	0008	Root	922508-014	None	C	G	09/20/21	79,750	79,800	13,200	63,900	77,100	0.97	0.01
C01-2021-0040444	01-02-34-401-063.000-014	014	0025	510	0008	Root	922509-014	None	C	G	02/17/21	154,500	154,500	16,200	133,200	149,400	0.97	0.01
C01-2019-3349514	01-02-34-306-047.000-014	014	0025	510	0008	Root	923505-014	None	D+1	G	07/26/19	61,500	64,400	9,600	52,700	62,300	0.97	0.01
C01-2021-0040333	01-02-21-400-009.000-013	013	0025	511	0008	Root	902501-013	None	C	A	01/22/21	225,000	225,000	41,200	176,800	218,000	0.97	0.01
C01-2021-0040364	01-02-33-201-043.000-014	014	0025	510	0008	Root	923508-014	None	C	A	01/29/21	210,000	210,000	25,500	178,200	203,700	0.97	0.01
C01-2019-9258893	01-02-28-101-032.000-013	013	0025	510	0008	Root	902505-013	None	C	A	10/08/19	93,000	97,000	12,800	81,300	94,100	0.97	0.01
C01-2019-8845207	01-02-33-200-140.000-014	014	0025	510	0008	Root	923501-014	None	C+1	A	07/24/19	170,000	178,000	32,500	140,500	173,000	0.97	0.02
C01-2021-0040937	01-02-22-300-011.000-013	013	0025	511	0008	Root	902501-013	None	C	G	09/03/21	170,000	170,000	25,500	139,800	165,300	0.97	0.02
C01-2020-8743258	01-02-35-300-006.000-013	013	0025	510	0008	Root	902501-013	None	D+2	G	04/15/20	115,900	119,700	18,200	98,300	116,500	0.97	0.02
C01-2019-8975963	01-02-33-200-103.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	08/23/19	250,000	261,400	41,100	213,900	255,000	0.98	0.02
C01-2021-0040607	01-02-35-101-002.613-014	014	0025	510	0008	Root	922528-014	None	C+2	A	05/21/21	225,000	225,000	20,500	199,000	219,500	0.98	0.02
C01-2020-5635214	01-02-35-101-002.614-014	014	0025	510	0008	Root	922528-014	None	C+2	A	11/06/20	207,349	212,000	21,200	185,900	207,100	0.98	0.02
C01-2020-3796689	01-02-33-200-099.000-014	014	0025	510	0008	Root	923501-014	None	C	A	11/06/20	207,500	212,100	36,300	171,200	207,500	0.98	0.02
C01-2019-5751368	01-02-28-401-001.270-014	014	0025	510	0008	Root	923501-014	None	C+2	A	12/11/19	233,751	243,100	39,400	198,600	238,000	0.98	0.02
C01-2019-6739455	01-02-34-313-009.000-014	014	0025	510	0008	Root	922508-014	None	C	A	01/11/19	138,000	145,900	15,800	127,100	142,900	0.98	0.02
C01-2020-6456083	01-02-33-200-218.000-014	014	0025	510	0008	Root	923502-014	None	C+1	A	02/21/20	124,900	129,400	20,900	105,900	126,800	0.98	0.02
C01-2019-5366624	01-02-33-402-034.000-014	014	0025	510	0008	Root	923509-014	None	C+2	A	02/01/19	137,500	145,300	16,200	126,200	142,400	0.98	0.02
C01-2019-3154364	01-02-36-302-018.000-014	014	0025	510	0008	Root	923510-014	None	C	A	11/01/19	141,000	146,900	19,800	124,200	144,000	0.98	0.02
C01-2021-0040653	01-02-34-301-092.000-014	014	0025	510	0008	Root	922508-014	None	D+2	A	06/30/21	79,900	79,900	7,900	70,600	78,500	0.98	0.03
C01-2020-8714688	01-02-36-301-006.000-014	014	0025	510	0008	Root	923510-014	None	C+2	A	07/30/20	225,000	231,200	40,900	186,500	227,400	0.98	0.03
C01-2020-3387313	01-02-35-403-015.000-014	014	0025	510	0008	Root	922528-014	None	C+2	A	11/30/20	189,900	193,900	23,100	168,000	191,100	0.99	0.03
C01-2021-0040337	01-02-36-301-022.000-014	014	0025	510	0008	Root	923510-014	None	B-1	A	01/21/21	229,900	229,900	45,400	182,200	227,600	0.99	0.03
C01-2020-1247693	01-02-28-401-001.240-014	014	0025	510	0008	Root	923501-014	None	C+1	A	03/18/20	174,793	180,800	20,000	159,200	179,200	0.99	0.04
C01-2019-1671964	01-02-21-202-020.000-013	013	0025	510	0008	Root	902503-013	None	C+1	A	11/21/19	190,000	197,800	24,000	172,100	196,100	0.99	0.04
C01-2020-8680777	01-02-33-301-004.000-014	014	0025	510	0008	Root	923503-014	None	B	A	01/15/20	243,000	252,200	42,800	207,500	250,300	0.99	0.04
C01-2020-4593698	01-02-34-301-091.000-014	014	0025	510	0008	Root	922508-014	None	D+1	A	06/22/20	57,500	59,200	12,000	46,800	58,800	0.99	0.04
C01-2019-4480289	01-02-34-402-017.000-014	014	0025	510	0008	Root	922508-014	None	D+2	G	08/19/19	81,000	84,700	15,200	69,100	84,300	1.00	0.04
C01-2020-8581160	01-02-18-400-004.000-013	013	0025	510	0008	Root	902501-013	None	C+2	A	10/02/20	240,000	245,800	36,700	208,300	245,000	1.00	0.04
C01-2020-8861710	01-02-25-200-018.000-013	013	0025	511	0008	Root	902501-013	None	B-1	A	10/29/20	359,900	368,100	30,500	336,700	367,200	1.00	0.04
C01-2021-0040881	01-02-33-200-115.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	08/10/21	240,000	240,000	56,000	184,200	240,200	1.00	0.05
C01-2020-3802079	01-02-34-105-046.000-014	014	0025	510	0008	Root	923507-014	None	D+2	A	06/05/20	65,000	67,000	9,600	57,700	67,300	1.00	0.05
C01-2019-6584145	01-02-33-400-008.000-014	014	0025	510	0008	Root	923509-014	None	C+2	A	04/12/19	137,000	144,200	19,700	125,200	144,900	1.00	0.05
C01-2021-0040750	01-02-04-300-003.000-013	013	0025	511	0008	Root	902501-013	None	C	G	05/28/21	215,000	215,000	40,300	176,100	216,400	1.01	0.05
C01-2021-0040525	01-02																	

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-3912587	01-02-34-302-005.500-014	014	0025	510	0008	Root	922504-014	None	C	A	08/26/19	112,900	118,000	15,300	104,500	119,800	1.02	0.06
C01-2019-9565341	01-02-34-401-079.000-014	014	0025	510	0008	Root	922509-014	None	C-1	A	02/08/19	130,000	137,300	17,900	121,600	139,500	1.02	0.06
C01-2020-5441890	01-02-27-101-002.000-013	013	0025	510	0008	Root	902505-013	None	C	A	09/03/20	100,000	102,600	13,600	90,700	104,300	1.02	0.06
C01-2019-3568028	01-02-35-101-002.617-014	014	0025	510	0008	Root	922528-014	None	C+1	A	10/24/19	196,851	205,200	24,100	184,500	208,600	1.02	0.06
C01-2019-8455278	01-02-36-302-021.000-014	014	0025	510	0008	Root	923510-014	None	C	A	10/25/19	149,900	156,200	19,800	139,000	158,800	1.02	0.06
C01-2019-6615172	01-02-35-101-002.625-014	014	0025	510	0008	Root	922528-014	None	C+2	A	09/30/19	239,545	250,000	18,200	236,200	254,400	1.02	0.06
C01-2020-6188168	01-02-33-200-039.000-014	014	0025	510	0008	Root	923501-014	None	C	A	09/29/20	149,000	152,600	35,100	120,200	155,300	1.02	0.06
C01-2019-9505607	01-02-22-100-024.000-013/01-	013	0025	511	0008	Root	902501-013	None	C+2	G	07/23/19	187,000	195,800	26,500	173,200	199,700	1.02	0.06
C01-2019-2071103	01-02-28-401-501.227-014	014	0025	510	0008	Root	923501-014	None	C+1	A	08/06/19	160,868	168,400	20,400	151,500	171,900	1.02	0.07
C01-2021-0041017	01-02-34-403-035.000-014	014	0025	510	0008	Root	922508-014	None	D+2	A	09/10/21	78,000	78,000	9,300	70,400	79,700	1.02	0.07
C01-2019-2568309	01-02-35-403-034.000-014	014	0025	510	0008	Root	922528-014	None	C	A	09/05/19	134,000	140,000	17,700	125,400	143,100	1.02	0.07
C01-2021-0041096	01-02-29-201-035.000-013	013	0025	510	0008	Root	902506-013	None	C	A	10/27/21	90,000	90,000	16,500	75,500	92,000	1.02	0.07
C01-2021-0041239	01-02-33-402-023.000-014	014	0025	510	0008	Root	923509-014	None	C+2	A	12/01/21	160,000	160,000	30,900	132,800	163,700	1.02	0.07
C01-2020-6546279	01-02-36-302-008.000-014	014	0025	510	0008	Root	923510-014	None	C+1	A	01/20/20	158,500	164,500	21,500	147,300	168,800	1.03	0.07
C01-2020-3552930	01-02-36-100-003.000-013	013	0025	511	0008	Root	902501-013	None	C	A	06/19/20	115,000	118,400	29,000	92,600	121,600	1.03	0.07
C01-2019-9815418	01-02-36-302-013.000-014	014	0025	510	0008	Root	923510-014	None	C+2	A	01/07/19	150,000	158,700	19,700	143,300	163,000	1.03	0.07
C01-2019-5867019	01-02-28-301-001.187-014	014	0025	510	0008	Root	923501-014	None	C+1	A	10/17/19	187,846	195,900	32,200	169,300	201,500	1.03	0.07
C01-2019-9327909	01-02-33-201-057.000-014	014	0025	510	0008	Root	923508-014	None	C+2	A	06/19/19	136,750	143,500	17,600	130,500	148,100	1.03	0.08
C01-2019-7543058	01-02-34-402-011.000-014	014	0025	510	0008	Root	922509-014	None	C-1	A	11/01/19	94,000	97,900	14,800	86,600	101,400	1.04	0.08
C01-2021-0041134	01-02-34-306-089.000-014	014	0025	510	0008	Root	923505-014	None	C-1	G	11/08/21	78,000	78,000	9,600	71,300	80,900	1.04	0.08
C01-2019-2666788	01-02-36-400-008.000-013	013	0025	511	0008	Root	902501-013	None	D+2	G	07/22/19	124,900	130,800	25,500	110,200	135,700	1.04	0.08
C01-2020-3768737	01-02-33-402-004.000-014	014	0025	510	0008	Root	923503-014	None	C+2	A	11/24/20	121,500	124,100	18,500	110,300	128,800	1.04	0.08
C01-2020-8533857	01-02-33-201-041.000-014	014	0025	510	0008	Root	923508-014	None	C+2	A	06/26/20	160,000	164,700	19,700	151,600	171,300	1.04	0.08
C01-2019-1326331	01-02-28-101-074.000-013	013	0025	510	0008	Root	902505-013	None	C	A	03/25/19	87,000	91,700	13,600	81,800	95,400	1.04	0.08
C01-2020-4210063	01-02-33-200-051.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	12/08/20	194,500	198,500	45,100	161,800	206,900	1.04	0.09
C01-2020-4572331	01-02-35-101-002.623-014	014	0025	510	0008	Root	922528-014	None	C+2	A	09/02/20	276,979	284,100	32,800	264,300	297,100	1.05	0.09
C01-2019-3718979	01-02-34-403-028.000-014	014	0025	510	0008	Root	922508-014	None	D+1	G	09/18/19	79,500	83,000	6,800	80,200	87,000	1.05	0.09
C01-2019-4834298	01-02-33-402-015.000-014	014	0025	510	0008	Root	923509-014	None	C+2	A	03/08/19	130,000	137,100	19,900	124,100	144,000	1.05	0.09
C01-2020-6716698	01-02-34-401-054.000-014	014	0025	510	0008	Root	922509-014	None	D	F	07/07/20	45,000	46,300	19,000	29,900	48,900	1.06	0.10
C01-2019-5138290	01-02-36-302-014.000-014	014	0025	510	0008	Root	923510-014	None	C	A	11/27/19	134,000	139,400	19,500	127,900	147,400	1.06	0.10
C01-2020-2705033	01-02-33-301-001.170-014	014	0025	510	0008	Root	923501-014	None	C+1	A	06/30/20	205,000	211,000	41,000	182,700	223,700	1.06	0.10
C01-2021-0040651	01-02-33-201-074.000-014	014	0025	510	0008	Root	923508-014	None	C	A	06/07/21	145,000	145,000	24,700	129,300	154,000	1.06	0.11
C01-2020-4106582	01-02-35-101-002.622-014	014	0025	510	0008	Root	922528-014	None	C+2	A	10/27/20	193,949	198,400	24,800	187,100	211,900	1.07	0.11
C01-2021-0041051	01-02-34-306-070.000-014	014	0025	510	0008	Root	923505-014	None	E+2	A	10/13/21	25,000	25,000	10,200	16,600	26,800	1.07	0.12
C01-2020-9047534	01-02-35-101-002.612-014	014	0025	510	0008	Root	922528-014	None	C+2	A	06/17/20	254,000	261,600	22,100	258,500	280,600	1.07	0.12
C01-2019-3633503	01-02-28-101-019.000-013	013	0025	510	0008	Root	902508-013	None	C+1	A	01/29/19	122,500	129,400	23,400	115,500	138,900	1.07	0.12
C01-2020-1990577	01-02-34-406-034.000-014	014	0025	510	0008	Root	922509-014	None	B-1	A	11/06/20	145,000	148,200	16,800	142,300	159,100	1.07	0.12
C01-2021-0041162	01-02-34-401-015.000-014	014	0025	510	0008	Root	922509-014	None	D+1	P	11/11/21	70,000	70,000	16,500	58,700	75,200	1.07	0.12
C01-2020-4279864	01-02-13-300-003.000-013	013	0025	511	0008	Root	902501-013	None	C+2	G	08/21/20	200,000	205,300	35,000	186,400	221,400	1.08	0.12
C01-2019-2516372	01-02-33-200-009.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	03/01/19	186,900	197,200	31,400	181,400	212,800	1.08	0.12
C01-2019-9686008	01-02-28-301-001.188-014	014	0025	510	0008	Root	923501-014	None	C+1	A	04/15/19	179,900	189,300	52,400	152,400	204,800	1.08	0.13
C01-2020-6991758	01-02-08-300-035.000-013	013	0025	510	0008	Root	902501-013	None	C	G	10/26/20	184,900	189,100	25,500	179,300	204,800	1.08	0.13
C01-2020-3923955	01-02-28-301-501.222-014	014	0025	510	0008	Root	923501-014	None	C+1	A	02/19/20	130,000	134,700	26,400	119,600	146,000	1.08	0.13
C01-2019-7700954	01-02-34-301-068.000-014	014	0025	510	0008	Root	922508-014	None	C	A	03/27/19	86,000	90,600	15,800	82,900	98,700	1.09	0.13
C01-2020-8816534	01-02-33-200-212.000-014	014	0025	510	0008	Root	923501-014	None	C+2	A	04/03/20	180,000	186,100	47,400	155,900	203,300	1.09	0.14
C01-2019-6423792	01-02-33-200-029.000-014	014	0025	510	0008	Root	923502-014	None	C	A	09/09/19	125,000	130,600	37,900	104,800	142,700	1.09	0.14
C01-2019-4556708	01-02-08-100-005.000-013	013	0025	511	0008	Root	902501-013	None	C+1	A	09/19/19	189,900	198,300	29,900	186,800	216,700	1.09	0.14
C01-2020-7843197	01-02-12-300-001.000-013	013	0025	511	0008	Root	902501-013	None	C+1	A	01/24/20	265,000	274,900	49,600	250,900	300,500	1.09	0.14
C01-2020-7861239	01-02-28-301-001.216-014	014	0025	510	0008	Root	923501-014	None	C+2	A	11/20/20	235,000	240,100	34,900	228,100	263,000	1.10	0.14
C01-2019-4121311	01-02-33-301-019.000-014	014	0025	510	0008	Root	923503-014	None	B+1	A	02/22/19	255,000	269,100	49,800	248,600	298,400	1.11	0.15
C01-2020-9599579	01-02-28-301-001.219-014	014	0025	510	0008	Root	923501-014	None	C+1	A	10/16/20	123,500	126,400	20,700	120,600	141,300	1.12	0.16
C01-2020-2238285	01-02-28-301-001.222-014	014	0025	510	0008	Root	923501-014	None	C+1	A	03/02/20	125,000	129,400	26,400	118,300	144,700	1.12	0.16
C01-2020-2926376	01-02-34-103-019.000-014	014	0025	510	0008	Root	923506-014	None	D+2	G	08/21/20	89,900	92,300	14,300	89,400	103,700	1.12	0.17
C01-2020-6141044	01-02-28-301-001.184-014	014	0025	510	0008	Root	923501-014	None	C+2	A	08/17/20	296,000	303,900	35,700	306,500	342,200	1.13	0.17
C01-2021-0040408	01-02-33-201-052.000-014	014	0025	510	0008	Root	923508-014	None	C	A	02/12/21	200,000	200,000	20,100	205,700	225,800	1.13	0.17
C01-2020-9857890	01-02-36-301-005.000-014	014	0025	510	0008	Root	923510-014	None	B-1	A	08/11/20	220,000	225,900	40,900	215,100	256,000	1.13	0.18
C01-2019-9920420	01-02-27-101-02																	

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2021-0040326	01-02-25-100-002.000-013	013	0025	511	0008	Root	902501-013	None	C	A	02/01/21	133,000	133,000	26,100	126,700	152,800	1.15	0.19
C01-2021-0040423	01-02-28-301-501.219-014	014	0025	510	0008	Root	923501-014	None	C+1	A	01/22/21	124,900	124,900	21,500	125,900	147,400	1.18	0.22
C01-2019-2559848	01-02-28-101-055.000-013	013	0025	510	0008	Root	902508-013	None	C+2	A	02/06/19	146,500	154,700	23,400	160,800	184,200	1.19	0.24
C01-2020-9679102	01-02-33-200-120.000-014	014	0025	510	0008	Root	923502-014	None	C+1	A	12/14/20	120,000	122,400	19,700	128,100	147,800	1.21	0.25
C01-2019-8312369	01-02-33-201-072.000-014	014	0025	510	0008	Root	923508-014	None	C+2	A	04/22/19	106,000	111,500	21,400	114,500	135,900	1.22	0.26
C01-2019-3838691	01-02-34-302-014.000-014	014	0025	510	0008	Root	922504-014	None	D	A	09/13/19	69,000	72,100	14,000	74,700	88,700	1.23	0.27
C01-2020-8239810	01-02-34-301-099.500-014	014	0025	510	0008	Root	922508-014	None	C+2	A	09/03/20	100,000	102,600	16,900	110,400	127,300	1.24	0.29
C01-2020-1235378	01-02-33-200-206.000-014	014	0025	510	0008	Root	923501-014	None	B	A	01/02/20	178,600	185,500	36,500	193,900	230,400	1.24	0.29
C01-2020-2914763	01-02-04-100-003.000-013	013	0025	511	0008	Root	902501-013	None	C+2	G	02/14/20	185,000	191,700	25,800	212,400	238,200	1.24	0.29
C01-2020-7640006	01-02-28-301-501.218-014/01-0	014	0025	510	0008	Root	923501-014	None	C+1	A	12/16/20	219,000	223,400	39,700	240,600	280,300	1.25	0.30
C01-2019-6739177	01-02-33-200-129.000-014	014	0025	510	0008	Root	923502-014	None	C	A	01/04/19	87,500	92,600	19,800	96,400	116,200	1.25	0.30
C01-2019-7895693	01-02-28-101-077.000-013	013	0025	510	0008	Root	902505-013	None	C	A	10/11/19	77,000	80,300	16,400	85,100	101,500	1.26	0.31
C01-2021-0040494	01-02-33-200-216.000-014/01-0	014	0025	510	0008	Root	923501-014	None	A	A	04/15/21	373,000	373,000	54,300	419,000	473,300	1.27	0.31
C01-2019-3290343	01-02-34-105-035.000-014	014	0025	510	0008	Root	923507-014	None	D+2	G	06/27/19	81,000	84,900	15,100	94,000	109,100	1.29	0.33
C01-2020-8390409	01-02-34-314-003.000-014	014	0025	510	0008	Root	922508-014	None	C	A	05/22/20	118,000	121,700	15,800	141,100	156,900	1.29	0.33
C01-2019-1109632	01-02-34-301-100.000-014	014	0025	510	0008	Root	922508-014	None	C	G	07/25/19	93,000	97,400	15,800	110,100	125,900	1.29	0.34
C01-2021-0041166	01-02-21-201-002.000-013/01-0	013	0025	511	0008	Root	902501-013	None	C-1	A	11/05/21	90,000	90,000	18,500	100,400	118,900	1.32	0.37
C01-2021-0040609	01-02-33-201-066.000-014	014	0025	510	0008	Root	923508-014	None	C+1	A	05/28/21	133,000	133,000	22,600	159,500	182,100	1.37	0.41
C01-2019-6934247	01-02-34-401-101.000-014	014	0025	510	0008	Root	922509-014	None	B-1	G	01/10/19	200,000	211,500	41,300	257,100	298,400	1.41	0.46
C01-2021-0041018	01-02-36-302-001.000-014	014	0025	510	0008	Root	923510-014	None	C	A	09/07/21	84,500	84,500	22,800	97,400	120,200	1.42	0.47
C01-2020-4535159	01-02-34-102-019.000-014	014	0025	510	0008	Root	923506-014	None	C	A	04/28/20	75,000	77,400	15,000	95,900	110,900	1.43	0.48
C01-2020-9551796	01-02-34-301-071.000-014	014	0025	510	0008	Root	922508-014	None	C-1	G	10/30/20	85,900	87,800	16,400	113,900	130,300	1.48	0.53
C01-2020-7335487	01-02-34-103-016.000-014	014	0025	510	0008	Root	923506-014	None	C	G	09/23/20	73,000	74,800	16,500	95,800	112,300	1.50	0.55
													41,353,000		39,388,900	239.51	27.96	
Number of Sales	249																	
Mean	96.19%																	
Weighted Mean	95.25%																	
Median	0.96																	
Av Absolute Dev	11.23																	
COD	11.75																	
PRD	100.99%																	

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
Washington Improved Residential																		
C01-2021-0040513	01-05-03-113-057.000-022	022	0025	510	0012	Washington	922510-022	None	C+1	A	04/16/21	250,000	250,000	14,500	144,100	158,600	0.63	0.32
C01-2021-0040676	01-05-03-209-009.000-022	022	0025	510	0012	Washington	922510-022	None	D	G	06/18/21	90,000	90,000	13,900	44,300	58,200	0.65	0.31
C01-2019-5687531	01-05-03-302-006.000-022	022	0025	510	0012	Washington	922507-022	None	D+2	A	12/12/19	119,900	124,700	9,800	72,000	81,800	0.66	0.30
C01-2021-0040330	01-05-03-200-010.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	A	01/29/21	134,000	134,000	10,700	77,300	88,000	0.66	0.30
C01-2020-9615301	01-05-03-113-079.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	A	03/20/20	114,500	118,400	9,200	69,500	78,700	0.66	0.29
C01-2020-2981276	01-05-03-116-014.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	A	12/01/20	87,900	89,700	11,000	48,900	59,900	0.67	0.29
C01-2021-0041208	01-05-03-104-022.000-022/01-	022	0025	510	0012	Washington	922508-022	None	C	A	12/28/21	155,000	155,000	13,000	93,400	106,400	0.69	0.27
C01-2020-5760720	01-05-03-118-006.000-022	022	0025	510	0012	Washington	922506-022	None	D	A	12/15/20	135,000	137,700	14,500	80,400	94,900	0.69	0.27
C01-2021-0040707	01-05-03-113-095.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	A	07/02/21	109,900	109,900	12,300	63,600	75,900	0.69	0.27
C01-2021-0040659	01-05-02-103-071.000-022	022	0025	510	0012	Washington	922525-022	None	D+2	A	07/12/21	90,000	90,000	11,900	51,600	63,500	0.71	0.25
C01-2021-0041061	01-05-13-201-055.000-020	020	0015	510	0012	Washington	906502-020	None	D+2	G	10/29/21	110,000	110,000	15,500	62,400	77,900	0.71	0.25
C01-2019-3325319	01-05-03-200-003.000-022	022	0025	510	0012	Washington	922511-022	None	D	G	09/30/19	87,500	91,300	11,800	54,000	65,800	0.72	0.24
C01-2021-0041265	01-05-09-200-013.000-022	022	0025	510	0012	Washington	922515-022	None	C+2	A	12/17/21	165,000	165,000	10,200	109,100	119,300	0.72	0.23
C01-2020-6521740	01-05-03-202-114.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	G	06/08/20	127,500	131,400	8,400	86,700	95,100	0.72	0.23
C01-2019-6630318	01-05-02-301-154.000-022	022	0025	510	0012	Washington	922520-022	None	C	G	08/15/19	117,000	122,400	14,500	74,100	88,600	0.72	0.23
C01-2020-3770352	01-05-02-301-120.000-022	022	0025	510	0012	Washington	922520-022	None	C	G	01/22/20	114,000	118,300	12,500	73,800	86,300	0.73	0.23
C01-2021-0041235	01-05-03-113-014.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	G	12/03/21	165,900	165,900	14,300	106,900	121,200	0.73	0.23
C01-2021-0040814	01-05-03-400-077.000-022	022	0025	510	0012	Washington	922513-022	None	D+1	A	07/15/21	64,900	64,900	11,100	36,500	47,600	0.73	0.22
C01-2020-1398879	01-05-03-204-083.000-022	022	0025	510	0012	Washington	922511-022	None	C-1	A	05/29/20	140,000	144,300	15,200	91,300	106,500	0.74	0.22
C01-2020-9165848	01-05-03-204-021.000-022	022	0025	510	0012	Washington	922511-022	None	C+2	A	08/10/20	215,000	220,800	11,200	152,300	163,500	0.74	0.22
C01-2021-0041252	01-05-02-101-011.000-022	022	0025	510	0012	Washington	922523-022	None	C	A	12/10/21	145,000	145,000	22,500	85,400	107,900	0.74	0.21
C01-2021-0041000	01-05-02-101-021.000-022	022	0025	510	0012	Washington	922523-022	None	C-1	G	08/23/21	122,000	122,000	19,600	72,300	91,900	0.75	0.20
C01-2021-0040842	01-05-04-207-001.000-022	022	0025	510	0012	Washington	922502-022	None	D+2	A	07/16/21	135,000	135,000	17,300	84,400	101,700	0.75	0.20
C01-2019-4422414	01-05-16-201-060.000-020	020	0015	510	0012	Washington	906503-020	None	C	G	12/19/19	217,500	226,100	26,700	143,800	170,500	0.75	0.20
C01-2021-0040404	01-05-03-409-014.000-022	022	0025	510	0012	Washington	922516-022	None	D+2	G	02/26/21	95,000	95,000	11,400	60,300	71,700	0.75	0.20
C01-2019-3874273	01-05-10-203-057.000-022	022	0025	510	0012	Washington	922518-022	None	D	A	03/11/19	86,000	90,700	11,300	57,200	68,500	0.76	0.20
C01-2020-9799679	01-05-03-203-005.000-022	022	0025	510	0012	Washington	922510-022	None	C	G	10/08/20	203,500	208,300	17,600	140,600	158,200	0.76	0.20
C01-2019-3349566	01-05-06-100-002.000-021	021	0025	510	0012	Washington	902501-021	None	C	G	07/15/19	166,000	173,900	25,500	106,900	132,400	0.76	0.20
C01-2020-5979932	01-05-03-106-054.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	G	06/12/20	125,000	128,800	13,200	85,000	98,200	0.76	0.19
C01-2021-0041037	01-05-02-301-095.000-022	022	0025	510	0012	Washington	922520-022	None	C	A	09/10/21	107,000	107,000	13,100	68,900	82,000	0.77	0.19
C01-2019-4811340	01-05-03-430-007.000-022	022	0025	510	0012	Washington	922514-022	None	D-1	G	02/12/19	67,500	71,300	10,900	44,000	54,900	0.77	0.19
C01-2021-0040492	01-05-03-409-005.000-022	022	0025	510	0012	Washington	922516-022	None	D+2	G	04/22/21	92,000	92,000	11,400	59,600	71,000	0.77	0.18
C01-2021-0041038	01-05-02-102-109.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	09/01/21	141,000	141,000	19,600	89,300	108,900	0.77	0.18
C01-2020-9135145	01-05-03-433-001.000-022	022	0025	510	0012	Washington	922518-022	None	D+2	A	09/23/20	88,000	90,200	8,900	60,800	69,700	0.77	0.18
C01-2019-1859967	01-05-03-108-003.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	A	02/15/19	65,000	68,600	9,900	43,200	53,100	0.77	0.18
C01-2021-0040697	01-05-33-400-042.000-023	023	0015	510	0012	Washington	918503-023	None	C-1	A	06/04/21	120,000	120,000	19,500	73,900	93,400	0.78	0.18
C01-2020-6923086	01-05-02-102-096.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	09/16/20	135,000	138,400	27,100	81,300	108,400	0.78	0.17
C01-2020-1053465	01-05-02-301-031.000-022	022	0025	510	0012	Washington	922521-022	None	C-1	A	01/31/20	89,000	92,300	10,700	61,700	72,400	0.78	0.17
C01-2021-0041205	01-05-03-409-003.000-022	022	0025	510	0012	Washington	922516-022	None	C-1	A	12/16/21	155,500	155,500	12,800	109,200	122,000	0.78	0.17
C01-2021-0041139	01-05-32-200-010.000-020	020	0015	510	0012	Washington	910501-020	None	C	A	11/05/21	184,000	184,000	24,700	120,500	145,200	0.79	0.17
C01-2020-3824617	01-05-03-421-007.000-022	022	0025	510	0012	Washington	922513-022	None	D+2	A	07/30/20	90,000	92,500	10,800	62,400	73,200	0.79	0.17
C01-2021-0040387	01-05-03-418-007.000-022	022	0025	510	0012	Washington	922513-022	None	D	G	03/09/21	71,000	71,000	14,400	41,800	56,200	0.79	0.17
C01-2020-7849872	01-05-02-101-077.000-022	022	0025	510	0012	Washington	922523-022	None	C	A	06/30/20	125,000	128,600	19,500	82,600	102,100	0.79	0.16
C01-2020-1102707	01-05-02-102-112.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	10/02/20	146,900	150,400	21,200	98,400	119,600	0.80	0.16
C01-2020-9281487	01-05-03-207-012.000-022	022	0025	510	0012	Washington	922511-022	None	D+1	G	10/29/20	86,500	88,500	15,300	56,000	71,300	0.81	0.15
C01-2021-0040673	01-05-05-201-001.031-022	022	0025	510	0012	Washington	922535-022	None	C+1	A	05/28/21	216,283	216,300	21,300	154,300	175,600	0.81	0.14
C01-2019-9672410	01-05-17-300-002.000-020	020	0015	512	0012	Washington	910501-020	None	C	A	01/04/19	320,000	338,500	54,200	223,500	277,700	0.82	0.14
C01-2019-2871384	01-05-03-204-071.000-022	022	0025	510	0012	Washington	922511-022	None	D+2	G	09/30/19	119,900	125,100	18,500	84,200	102,700	0.82	0.14
C01-2021-0040496	01-05-02-102-073.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	04/16/21	194,500	194,500	22,000	138,000	160,000	0.82	0.13
C01-2019-4436140	01-05-02-101-005.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	11/22/19	152,500	158,700	15,500	115,600	131,100	0.83	0.13
C01-2019-2745094	01-05-01-102-014.094-022	022	0025	510	0012	Washington	922530-022	None	C+1	A	04/23/19	247,200	260,100	41,700	173,900	215,600	0.83	0.13
C01-2020-7857820	01-05-04-301-051.000-022/01-	022	0025	510	0012	Washington	922505-022	None	C+1	A	11/20/20	205,000	209,400	30,300	143,400	173,700	0.83	0.13
C01-2020-3796857	01-05-04-204-030.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	05/15/20	130,000	134,100	17,400	94,000	111,400	0.83	0.13
C01-2019-3754419	01-05-03-104-005.000-022	022	0025	510	0012	Washington	922508-022	None	C-1	G	12/11/19	150,000	156,000	12,800	117,300	130,100	0.83	0.12
C01-2021-0041100	01-05-02-102-070.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	09/22/21	197,500	197,500	23,500	141,400	164,900	0.83	0.12

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2021-0041171	01-05-04-209-002.000-022/01-	022	0025	510	0012	Washington	922503-022	None	D+2	G	11/22/21	68,000	68,000	10,700	46,100	56,800	0.84	0.12
C01-2020-8853140	01-05-03-114-033.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	G	11/12/20	144,000	147,200	16,300	107,100	123,400	0.84	0.12
C01-2019-1323414	01-05-03-103-071.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	G	01/28/19	88,500	93,500	12,300	66,200	78,500	0.84	0.12
C01-2021-0040709	01-05-10-202-007.000-022	022	0025	510	0012	Washington	922514-022	None	C	A	07/02/21	110,000	110,000	14,100	78,300	92,400	0.84	0.12
C01-2021-0040944	01-05-04-206-008.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	09/27/21	145,000	145,000	18,200	104,000	122,200	0.84	0.11
C01-2021-0040545	01-05-03-106-063.000-022	022	0025	510	0012	Washington	922506-022	None	C	G	04/28/21	193,000	193,000	22,500	140,200	162,700	0.84	0.11
C01-2021-0040931	01-05-11-300-001.000-021	021	0025	510	0012	Washington	902501-021	None	C+2	A	09/24/21	350,000	350,000	32,300	263,400	295,700	0.84	0.11
C01-2020-7652658	01-05-04-211-022.000-022	022	0025	510	0012	Washington	922503-022	None	C-1	A	06/05/20	103,000	106,100	10,200	79,500	89,700	0.85	0.11
C01-2021-0040953	01-05-04-206-009.000-022	022	0025	510	0012	Washington	922502-022	None	D+2	A	09/22/21	159,000	159,000	16,100	118,500	134,600	0.85	0.11
C01-2021-0041259	01-05-16-201-002.000-020	020	0015	510	0012	Washington	906503-020	None	C+2	A	12/06/21	370,000	370,000	32,100	282,700	314,800	0.85	0.11
C01-2020-9543075	01-05-16-201-042.000-020	020	0015	510	0012	Washington	906503-020	None	C+2	A	02/14/20	245,000	253,900	30,000	186,100	216,100	0.85	0.11
C01-2019-8842195	01-05-04-200-030.000-022	022	0025	510	0012	Washington	922503-022	None	D+2	G	08/09/19	116,900	122,300	16,500	88,000	104,500	0.85	0.10
C01-2019-8895147	01-05-03-429-015.000-022	022	0025	510	0012	Washington	922514-022	None	D	G	02/13/19	86,000	90,800	12,600	65,000	77,600	0.85	0.10
C01-2020-2183002	01-05-04-203-002.000-022	022	0025	510	0012	Washington	922502-022	None	D+1	A	06/26/20	84,900	87,400	16,400	58,300	74,700	0.85	0.10
C01-2020-5823890	01-05-10-203-001.000-022	022	0025	510	0012	Washington	922518-022	None	C	G	08/10/20	150,000	154,000	27,100	105,000	132,100	0.86	0.10
C01-2020-5716413	01-05-16-201-045.000-020	020	0015	510	0012	Washington	906503-020	None	C	A	05/22/20	257,000	265,000	35,400	192,400	227,800	0.86	0.10
C01-2019-8497837	01-05-23-400-001.000-020	020	0015	510	0012	Washington	910501-020	None	C+1	G	11/15/19	250,000	260,300	36,400	187,700	224,100	0.86	0.10
C01-2021-0041002	01-05-03-404-005.000-022	022	0025	510	0012	Washington	922513-022	None	D+2	G	08/18/21	84,000	84,000	12,800	59,600	72,400	0.86	0.09
C01-2020-8961703	01-05-01-102-014.093-022	022	0025	510	0012	Washington	922530-022	None	C+2	A	02/11/20	263,000	272,600	49,600	186,100	235,700	0.86	0.09
C01-2020-2850863	01-05-03-409-017.000-022	022	0025	510	0012	Washington	922516-022	None	D	A	12/01/20	80,000	81,700	14,400	56,400	70,800	0.87	0.09
C01-2021-0040373	01-05-02-102-086.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	02/03/21	155,000	155,000	21,800	112,900	134,700	0.87	0.09
C01-2020-4253329	01-05-02-102-129.000-022	022	0025	510	0012	Washington	922526-022	None	C+1	A	06/26/20	175,000	180,100	24,500	132,300	156,800	0.87	0.09
C01-2021-0040803	01-05-16-201-003.000-020	020	0015	510	0012	Washington	906503-020	None	C+2	A	06/17/21	324,900	324,900	31,600	251,700	283,300	0.87	0.08
C01-2020-1067378	01-05-03-103-060.000-022	022	0025	510	0012	Washington	922506-022	None	C-1	A	02/14/20	72,500	75,100	5,900	59,900	65,800	0.88	0.08
C01-2020-2275278	01-05-03-104-003.000-022	022	0025	510	0012	Washington	922508-022	None	C	G	11/13/20	149,900	153,200	15,600	118,900	134,500	0.88	0.08
C01-2019-2399373	01-05-03-113-083.000-022	022	0025	510	0012	Washington	922510-022	None	D	G	11/15/19	77,900	81,100	8,400	62,900	71,300	0.88	0.08
C01-2021-0040386	01-05-03-108-005.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	A	02/22/21	89,900	89,900	9,900	69,200	79,100	0.88	0.08
C01-2019-4078541	01-05-02-301-111.000-022	022	0025	510	0012	Washington	922521-022	None	C-1	A	08/28/19	105,850	110,700	14,000	83,800	97,800	0.88	0.07
C01-2020-2737007	01-05-35-200-003.000-020	020	0015	511	0012	Washington	910501-020	None	C+1	G	12/10/20	235,000	239,800	35,300	176,600	211,900	0.88	0.07
C01-2020-3294644	01-05-03-207-018.000-022	022	0025	510	0012	Washington	922511-022	None	C-1	A	09/28/20	109,000	111,700	14,500	84,400	98,900	0.89	0.07
C01-2019-9682444	01-05-03-403-002.000-022	022	0025	510	0012	Washington	922516-022	None	D+2	G	10/22/19	86,000	89,600	12,900	66,500	79,400	0.89	0.07
C01-2021-0040608	01-05-04-211-061.000-022	022	0025	510	0012	Washington	922503-022	None	D+2	A	05/24/21	70,000	70,000	10,200	51,900	62,100	0.89	0.07
C01-2020-5646100	01-05-03-114-011.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	A	06/09/20	129,900	133,800	12,500	106,200	118,700	0.89	0.07
C01-2021-0040841	01-05-03-108-004.000-022/01-	022	0025	510	0012	Washington	922506-022	None	C-1	G	07/27/21	110,000	110,000	19,800	78,100	97,900	0.89	0.07
C01-2019-4859023	01-05-09-200-007.000-022	022	0025	510	0012	Washington	922515-022	None	C+2	A	04/15/19	115,000	121,000	10,200	97,800	108,000	0.89	0.06
C01-2019-1913849	01-05-02-102-106.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	07/03/19	189,900	199,100	24,100	154,100	178,200	0.90	0.06
C01-2019-3284451	01-05-04-301-011.525-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	07/15/19	147,500	154,500	12,500	125,800	138,300	0.90	0.06
C01-2020-9664791	01-05-02-101-019.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	10/09/20	119,900	122,700	16,500	93,700	110,200	0.90	0.06
C01-2019-7648117	01-05-10-203-027.000-022	022	0025	510	0012	Washington	922518-022	None	D+2	G	07/22/19	73,000	76,500	9,200	59,900	69,100	0.90	0.05
C01-2021-0041232	01-05-04-207-003.000-022	022	0025	510	0012	Washington	922502-022	None	C	G	12/30/21	120,000	120,000	16,200	92,200	108,400	0.90	0.05
C01-2019-8494800	01-05-04-301-054.000-022	022	0025	510	0012	Washington	922505-022	None	C-1	A	10/31/19	169,990	177,100	27,600	132,500	160,100	0.90	0.05
C01-2020-6651459	01-05-32-200-011.000-020	020	0015	510	0012	Washington	910501-020	None	C-1	G	08/12/20	119,500	122,700	18,500	92,500	111,000	0.90	0.05
C01-2020-6321322	01-05-10-202-016.000-022	022	0025	510	0012	Washington	922514-022	None	D+2	A	03/30/20	87,000	90,000	14,100	67,600	81,700	0.91	0.05
C01-2020-9458773	01-05-04-206-013.000-022	022	0025	510	0012	Washington	922502-022	None	C+1	A	09/28/20	149,500	153,100	17,300	121,700	139,000	0.91	0.05
C01-2021-0040662	01-05-02-103-062.000-022	022	0025	510	0012	Washington	922525-022	None	C	G	07/09/21	122,000	122,000	10,500	100,500	111,000	0.91	0.05
C01-2021-0040354	01-05-10-201-009.000-022	022	0025	510	0012	Washington	922514-022	None	D+2	G	02/08/21	90,000	90,000	14,800	67,200	82,000	0.91	0.05
C01-2021-0041028	01-05-04-301-027.000-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	09/03/21	197,000	197,000	23,000	156,800	179,800	0.91	0.04
C01-2021-0040666	01-05-03-103-059.000-022	022	0025	510	0012	Washington	922506-022	None	C	A	06/10/21	120,000	120,000	14,500	95,500	110,000	0.92	0.04
C01-2021-0040968	01-05-19-200-007.500-020	020	0015	511	0012	Washington	910501-020	None	C+1	A	09/21/21	375,000	375,000	39,700	304,800	344,500	0.92	0.04
C01-2020-1911396	01-05-16-201-033.000-020	020	0015	510	0012	Washington	906503-020	None	B-1	G	03/16/20	325,000	336,300	30,900	278,300	309,200	0.92	0.04
C01-2019-6612821	01-05-04-204-024.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	03/29/19	137,000	144,300	17,400	115,300	132,700	0.92	0.04
C01-2019-4801388	01-05-03-407-029.000-022	022	0025	510	0012	Washington	922516-022	None	D	A	08/15/19	69,500	72,700	11,000	56,000	67,000	0.92	0.03
C01-2020-9345631	01-05-02-101-060.000-022	022	0025	510	0012	Washington	922523-022	None	C	A	07/08/20	175,000	180,000	19,000	147,100	166,100	0.92	0.03
C01-2021-0040710	01-05-04-301-025.000-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	06/17/21	142,000	142,000	12,500	118,600	131,100	0.92	0.03
C01-2019-4872439	01-05-11-300-016.000-021	021	0025	510	0012	Washington	902501-021	None	C	G	04/15/19	200,000	210,500	27,000	167,600	194,600	0.92	0.03
C01-2021-0041031	01-05-03-112-017.000-022	022	0025	510	0012	Washington	922506-022	None	D	A	09/01/21	59,900	59,900	11,600	43,900	55,500	0.93	0.03
C01-2021-0040667	01-05-02-301-107.000-022	022	0025	510	0012</													

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-6538571	01-05-04-204-014.000-022	022	0025	510	0012	Washington	922502-022	None	D+2	G	05/14/19	80,000	84,100	16,300	62,100	78,400	0.93	0.02
C01-2020-9997656	01-05-03-115-001.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	G	01/09/20	88,000	91,400	8,800	76,900	85,700	0.94	0.02
C01-2021-0040955	01-05-02-102-067.000-022	022	0025	510	0012	Washington	922526-022	None	C+2	A	09/23/21	230,000	230,000	24,300	192,000	216,300	0.94	0.02
C01-2021-0040804	01-05-16-201-049.000-020	020	0015	510	0012	Washington	906503-020	None	C+2	A	04/01/21	255,500	255,500	28,500	211,800	240,300	0.94	0.02
C01-2020-7976876	01-05-02-102-027.000-022	022	0025	510	0012	Washington	922524-022	None	C	G	12/04/20	115,300	117,700	16,800	94,300	111,100	0.94	0.01
C01-2020-7592502	01-05-02-101-001.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	08/31/20	125,000	128,200	15,700	106,000	121,700	0.95	0.01
C01-2021-0040919	01-05-04-301-035.000-022	022	0025	510	0012	Washington	922505-022	None	C+1	A	08/06/21	190,000	190,000	24,500	156,600	181,100	0.95	0.00
C01-2021-0041172	01-05-03-201-055.000-022	022	0025	510	0012	Washington	922509-022	None	C	G	11/11/21	225,000	225,000	17,800	197,000	214,800	0.95	0.00
C01-2019-7937755	01-05-01-102-001.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	09/20/19	137,500	143,600	21,200	116,000	137,200	0.96	0.00
C01-2019-4718472	01-05-03-403-023.000-022	022	0025	510	0012	Washington	922517-022	None	D+2	G	10/03/19	88,500	92,300	10,200	78,000	88,200	0.96	0.00
C01-2020-1538695	01-05-01-101-048.000-022	022	0025	510	0012	Washington	922530-022	None	B	A	11/30/20	269,900	275,600	41,100	222,300	263,400	0.96	0.00
C01-2020-9815889	01-05-01-101-001.000-022	022	0025	510	0012	Washington	922530-022	None	B	A	08/31/20	315,000	323,100	38,000	270,900	308,900	0.96	0.00
C01-2019-6033697	01-05-04-301-047.000-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	09/19/19	149,900	156,500	20,000	129,700	149,700	0.96	0.00
C01-2019-2413914	01-05-01-101-041.000-022	022	0025	510	0012	Washington	922530-022	None	C+2	A	10/11/19	155,000	161,700	37,200	117,600	154,800	0.96	0.00
C01-2019-8196126	01-05-04-301-024.000-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	04/29/19	142,000	149,300	12,500	130,600	143,100	0.96	0.00
C01-2020-3234370	01-05-01-101-023.000-022	022	0025	510	0012	Washington	922530-022	None	B	A	09/28/20	225,000	230,500	50,000	171,300	221,300	0.96	0.00
C01-2021-0040395	01-05-02-102-089.000-022	022	0025	510	0012	Washington	922526-022	None	C+2	A	03/04/21	175,000	175,000	21,800	146,400	168,200	0.96	0.00
C01-2020-4877979	01-05-03-204-100.000-022	022	0025	510	0012	Washington	922511-022	None	C	G	02/28/20	115,000	119,100	10,000	104,900	114,900	0.96	0.01
C01-2021-0040358	01-05-03-106-040.000-022	022	0025	510	0012	Washington	922506-022	None	C-1	A	02/12/21	84,900	84,900	14,300	67,700	82,000	0.97	0.01
C01-2020-2059244	01-05-34-200-019.000-023	023	0015	510	0012	Washington	918501-023	None	C	G	09/11/20	85,000	87,100	12,000	72,200	84,200	0.97	0.01
C01-2019-7901265	01-05-02-101-100.000-022	022	0025	510	0012	Washington	922523-022	None	D	G	09/26/19	95,000	99,200	15,000	81,900	96,900	0.98	0.02
C01-2020-3490012	01-05-16-201-023.000-020	020	0015	510	0012	Washington	906503-020	None	C+1	G	05/04/20	225,000	232,200	29,500	197,500	227,000	0.98	0.02
C01-2019-3897718	01-05-05-200-010.000-021	021	0025	511	0012	Washington	902501-021	None	C+2	A	10/18/19	300,000	312,800	29,400	276,700	306,100	0.98	0.02
C01-2019-1536092	01-05-01-101-014.000-022	022	0025	510	0012	Washington	922530-022	None	B	A	11/07/19	298,000	310,400	40,300	264,400	304,700	0.98	0.03
C01-2019-6233440	01-05-02-301-013.000-022	022	0025	510	0012	Washington	922517-022	None	D+2	G	05/17/19	99,500	104,600	16,000	86,900	102,900	0.98	0.03
C01-2021-0040341	01-05-03-115-016.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	A	01/08/21	87,000	87,000	11,200	74,700	85,900	0.99	0.03
C01-2019-4491068	01-05-06-200-011.000-021	021	0025	510	0012	Washington	902501-021	None	C	A	09/30/19	145,000	151,300	29,700	119,700	149,400	0.99	0.03
C01-2019-2712216	01-05-04-301-071.000-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	06/28/19	135,000	141,600	13,800	126,500	140,300	0.99	0.03
C01-2019-9404475	01-05-03-114-029.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	G	12/20/19	100,000	103,900	8,300	94,800	103,100	0.99	0.04
C01-2019-1329668	01-05-03-119-013.000-022	022	0025	520	0012	Washington	922506-022	None	D+2	A	03/12/19	87,500	92,300	16,700	75,200	91,900	1.00	0.04
C01-2019-6688635	01-05-16-201-026.000-020	020	0015	510	0012	Washington	906503-020	None	C+2	A	01/14/19	217,500	230,000	32,100	197,400	229,500	1.00	0.04
C01-2020-8236705	01-05-03-200-017.000-022	022	0025	510	0012	Washington	922511-022	None	C-1	A	03/27/20	77,500	80,100	13,100	67,100	80,200	1.00	0.04
C01-2019-8459214	01-05-10-201-003.000-022	022	0025	510	0012	Washington	922514-022	None	C-1	A	09/13/19	86,000	89,800	14,800	75,500	90,300	1.01	0.05
C01-2019-4976441	01-05-02-102-060.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	09/20/19	117,000	122,200	22,300	100,700	123,000	1.01	0.05
C01-2019-6042234	01-05-03-201-026.000-022	022	0025	510	0012	Washington	922509-022	None	D+2	G	03/22/19	68,500	72,200	8,400	64,300	72,700	1.01	0.05
C01-2020-9857194	01-05-03-402-007.000-022	022	0025	510	0012	Washington	922517-022	None	C-1	G	10/13/20	103,000	105,400	15,600	90,700	106,300	1.01	0.05
C01-2019-2411860	01-05-03-113-053.000-022	022	0025	510	0012	Washington	922510-022	None	C	A	03/11/19	126,900	133,800	12,800	122,700	135,500	1.01	0.06
C01-2020-2239133	01-05-01-101-006.000-022	022	0025	510	0012	Washington	922530-022	None	B+2	A	01/21/20	368,800	382,700	40,300	347,500	387,800	1.01	0.06
C01-2019-6010051	01-05-02-102-048.000-022	022	0025	510	0012	Washington	922526-022	None	C+1	A	10/24/19	175,000	182,400	28,400	156,700	185,100	1.01	0.06
C01-2019-9322919	01-05-09-200-008.000-022	022	0025	510	0012	Washington	922515-022	None	C+2	A	07/26/19	110,000	115,200	10,000	107,000	117,000	1.02	0.06
C01-2020-8813644	01-05-01-102-006.000-022	022	0025	510	0012	Washington	922526-022	None	C	A	07/29/20	130,500	134,100	28,900	107,300	136,200	1.02	0.06
C01-2021-0040664	01-05-01-101-029.000-022	022	0025	510	0012	Washington	922530-022	None	B+2	A	06/04/21	329,000	329,000	41,000	294,700	335,700	1.02	0.06
C01-2019-1580114	01-05-02-101-081.000-022	022	0025	510	0012	Washington	922523-022	None	C	A	12/17/19	150,000	155,900	22,500	136,600	159,100	1.02	0.06
C01-2020-2016222	01-05-03-204-074.000-022	022	0025	510	0012	Washington	922511-022	None	C-1	A	09/08/20	68,000	69,700	11,800	59,400	71,200	1.02	0.06
C01-2020-3430668	01-05-03-422-004.000-022	022	0025	510	0012	Washington	922516-022	None	C	G	12/16/20	150,000	153,000	17,100	139,400	156,500	1.02	0.07
C01-2019-5273235	01-05-04-301-034.000-022	022	0025	510	0012	Washington	922505-022	None	C	A	07/10/19	146,990	154,000	25,000	132,600	157,600	1.02	0.07
C01-2021-0041157	01-05-13-201-051.000-020	020	0015	510	0012	Washington	906502-020	None	D+2	G	11/18/21	98,000	98,000	19,500	80,800	100,300	1.02	0.07
C01-2019-8207192	01-05-03-203-009.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	G	09/27/19	110,000	114,800	14,300	103,200	117,500	1.02	0.07
C01-2019-3532176	01-05-02-101-013.000-022/01-	022	0025	510	0012	Washington	922523-022	None	C	A	12/13/19	127,000	132,000	22,000	113,200	135,200	1.02	0.07
C01-2019-9242336	01-05-03-201-020.000-022	022	0025	510	0012	Washington	922509-022	None	C	A	04/22/19	112,000	117,800	8,400	112,400	120,800	1.03	0.07
C01-2020-7486573	01-05-03-113-063.000-022	022	0025	510	0012	Washington	922510-022	None	C	A	09/11/20	88,500	90,700	9,800	83,500	93,300	1.03	0.07
C01-2020-7191459	01-05-03-108-007.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	A	07/17/20	77,000	79,200	14,800	66,900	81,700	1.03	0.08
C01-2020-8273589	01-05-03-106-014.000-022	022	0025	510	0012	Washington	922506-022	None	C	G	04/15/20	94,000	97,100	15,600	84,600	100,200	1.03	0.08
C01-2019-6926939	01-05-01-101-020.000-022	022	0025	510	0012	Washington	922530-022	None	C+2	A	05/06/19	184,202	193,700	41,500	158,600	200,100	1.03	0.08
C01-2021-0040994	01-05-02-101-058.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	08/27/21	102,500	102,500	22,200	83,900	106,100	1.04	0.08
C01-2021-0040668	01-05-03-432-006.000-022	022	0025	510	0012	Washington	922514-022	None	C	A	06/15/21	105,000	105,000	17,400	91,700	109,100	1.04	0.08
C01-2019-7883589	01-05-03-120-017.000-022	022	0025	510														

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SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-7573789	01-05-01-101-009.000-022	022	0025	510	0012	Washington	922530-022	None	C+1	A	05/23/19	234,000	245,800	41,500	215,700	257,200	1.05	0.09
C01-2021-0040485	01-05-04-301-055.000-022	022	0025	510	0012	Washington	922505-022	None	C	A	01/08/21	159,000	159,000	32,700	133,700	166,400	1.05	0.09
C01-2019-9902764	01-05-03-106-018.000-022	022	0025	510	0012	Washington	922506-022	None	C	G	09/20/19	115,000	120,100	12,600	113,500	126,100	1.05	0.09
C01-2020-1928136	01-05-18-400-001.000-020	020	0015	510	0012	Washington	910501-020	None	C+1	A	12/18/20	250,000	255,000	28,700	239,200	267,900	1.05	0.09
C01-2019-7642675	01-05-03-400-058.000-022	022	0025	510	0012	Washington	922513-022	None	D+2	A	05/14/19	75,000	78,800	11,500	71,400	82,900	1.05	0.10
C01-2020-1615527	01-05-01-100-007.000-022	022	0025	510	0012	Washington	922530-022	None	B+1	A	07/03/20	282,000	290,200	47,000	259,000	306,000	1.05	0.10
C01-2021-0041237	01-05-05-200-019.000-021	021	0025	510	0012	Washington	902501-021	None	C+2	A	12/06/21	225,400	225,400	26,800	211,000	237,800	1.06	0.10
C01-2020-1858812	01-05-04-206-010.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	09/14/20	117,000	119,900	18,000	108,600	126,600	1.06	0.10
C01-2019-3706693	01-05-04-301-059.000-022	022	0025	510	0012	Washington	922505-022	None	C	A	11/15/19	144,990	151,000	27,500	132,200	159,700	1.06	0.10
C01-2020-7973215	01-05-09-200-012.000-021	021	0025	510	0012	Washington	902501-021	None	C	A	06/05/20	145,000	149,400	21,700	136,900	158,600	1.06	0.11
C01-2019-4482943	01-05-22-300-017.000-020	020	0015	511	0012	Washington	910541-020	None	D-1	G	12/23/19	95,000	98,700	29,000	75,900	104,900	1.06	0.11
C01-2021-0040348	01-05-03-113-081.000-022	022	0025	510	0012	Washington	922510-022	None	C	A	01/08/21	99,000	99,000	13,500	91,900	105,400	1.06	0.11
C01-2019-2954421	01-05-03-113-082.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	F	11/04/19	126,000	131,300	16,300	124,000	140,300	1.07	0.11
C01-2020-8890510	01-05-03-106-073.000-022	022	0025	510	0012	Washington	922402-022	None	D+2	G	08/14/20	89,900	92,300	15,800	83,100	98,900	1.07	0.11
C01-2021-0040670	01-05-02-301-041.000-022	022	0025	510	0012	Washington	922521-022	None	D+2	G	06/08/21	65,500	65,500	11,200	59,000	70,200	1.07	0.12
C01-2021-0040335	01-05-02-101-028.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	01/06/21	147,900	147,900	22,000	136,700	158,700	1.07	0.12
C01-2021-0040503	01-05-03-113-067.000-022	022	0025	510	0012	Washington	922510-022	None	C+1	A	05/04/21	135,000	135,000	16,800	128,200	145,000	1.07	0.12
C01-2019-7782948	01-05-02-102-036.000-022	022	0025	510	0012	Washington	922526-022	None	D+2	G	12/20/19	122,000	126,800	26,300	110,200	136,500	1.08	0.12
C01-2021-0041240	01-05-02-301-053.000-022	022	0025	510	0012	Washington	922519-022	None	C-1	A	12/23/21	87,000	87,000	21,200	72,700	93,900	1.08	0.12
C01-2020-7033524	01-05-01-101-059.000-022	022	0025	510	0012	Washington	922530-022	None	B-1	A	11/06/20	275,000	281,100	40,700	262,800	303,500	1.08	0.12
C01-2019-3928357	01-05-03-108-004.000-022	022	0025	510	0012	Washington	922506-022	None	C-1	G	03/28/19	77,353	81,500	9,900	78,100	88,000	1.08	0.12
C01-2020-5696965	01-05-03-106-025.000-022	022	0025	510	0012	Washington	922506-022	None	C-1	A	04/10/20	60,000	62,000	14,300	52,700	67,000	1.08	0.12
C01-2019-6801655	01-05-03-204-087.000-022	022	0025	510	0012	Washington	922511-022	None	D-1	A	03/14/19	72,000	75,900	14,800	67,900	82,700	1.09	0.13
C01-2019-4451416	01-05-03-113-074.000-022	022	0025	510	0012	Washington	922510-022	None	C+2	G	09/27/19	177,900	185,700	16,800	185,800	202,600	1.09	0.13
C01-2020-6832043	01-05-04-301-047.500-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	05/14/20	128,500	132,600	16,000	128,700	144,700	1.09	0.13
C01-2019-6136489	01-05-04-301-036.000-022	022	0025	510	0012	Washington	922505-022	None	C+1	A	08/29/19	164,990	172,500	25,000	163,400	188,400	1.09	0.14
C01-2020-6490663	01-05-02-101-047.000-022	022	0025	510	0012	Washington	922523-022	None	C+2	A	04/17/20	118,000	121,900	26,800	107,000	133,800	1.10	0.14
C01-2020-3098858	01-05-16-201-062.000-020	020	0015	510	0012	Washington	906503-020	None	C	A	02/21/20	162,000	167,800	32,100	153,000	185,100	1.10	0.15
C01-2021-0040791	01-05-03-104-055.000-022	022	0025	510	0012	Washington	922508-022	None	C	A	06/30/21	115,000	115,000	17,900	109,100	127,000	1.10	0.15
C01-2019-6900119	01-05-03-104-031.000-022	022	0025	510	0012	Washington	922508-022	None	D+2	A	07/25/19	65,000	68,100	10,600	64,700	75,300	1.11	0.15
C01-2020-7584587	01-05-02-101-072.000-022	022	0025	510	0012	Washington	922523-022	None	C	A	10/21/20	95,000	97,200	15,100	92,700	107,800	1.11	0.15
C01-2019-3917394	01-05-04-210-005.000-022	022	0025	510	0012	Washington	922503-022	None	D	A	08/27/19	43,260	45,200	8,200	42,000	50,200	1.11	0.15
C01-2019-5084028	01-05-03-112-003.000-022	022	0025	510	0012	Washington	922506-022	None	D+2	G	08/13/19	75,000	78,500	11,000	76,200	87,200	1.11	0.15
C01-2019-9945888	01-05-01-101-032.000-022	022	0025	510	0012	Washington	922530-022	None	B+1	A	09/13/19	282,000	294,500	40,300	287,000	327,300	1.11	0.15
C01-2019-5735553	01-05-02-101-051.000-022	022	0025	510	0012	Washington	922523-022	None	C	G	02/01/19	92,000	97,200	17,000	91,200	108,200	1.11	0.16
C01-2019-7260121	01-05-02-301-144.000-022	022	0025	510	0012	Washington	922517-022	None	D+2	A	09/06/19	78,000	81,500	15,400	75,400	90,800	1.11	0.16
C01-2019-1003810	01-05-03-400-046.000-022	022	0025	510	0012	Washington	922513-022	None	C	A	04/12/19	106,000	111,600	9,600	114,900	124,500	1.12	0.16
C01-2019-8112761	01-05-04-301-053.000-022	022	0025	510	0012	Washington	922505-022	None	C+1	A	06/26/19	163,990	172,000	31,700	161,400	193,100	1.12	0.17
C01-2020-5834327	01-05-34-200-009.000-023	023	0015	510	0012	Washington	918501-023	None	C	A	03/02/20	70,000	72,500	12,000	69,400	81,400	1.12	0.17
C01-2019-4669699	01-05-03-407-026.000-022	022	0025	510	0012	Washington	922516-022	None	D+2	A	10/16/19	74,500	77,700	11,000	76,700	87,700	1.13	0.17
C01-2020-3697920	01-05-03-203-019.000-022	022	0025	510	0012	Washington	922510-022	None	D+1	A	05/18/20	60,500	62,400	14,000	56,500	70,500	1.13	0.17
C01-2020-4886612	01-05-07-300-002.000-021	021	0025	510	0012	Washington	902501-021	None	C+1	G	07/06/20	221,000	227,400	44,000	213,200	257,200	1.13	0.17
C01-2019-3890084	01-05-04-301-033.000-022	022	0025	510	0012	Washington	922505-022	None	C+1	A	09/16/19	154,990	161,900	25,000	159,200	184,200	1.14	0.18
C01-2019-7130208	01-05-16-201-070.000-020	020	0015	510	0012	Washington	906503-020	None	C	G	06/24/19	250,000	262,200	42,200	256,800	299,000	1.14	0.18
C01-2019-7751597	01-05-03-113-110.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	G	08/19/19	67,200	70,300	8,400	71,900	80,300	1.14	0.19
C01-2019-9412137	01-05-03-111-002.000-022	022	0025	510	0012	Washington	922506-022	None	C	G	12/11/19	108,434	112,700	13,400	116,700	130,100	1.15	0.20
C01-2019-8068240	01-05-04-204-009.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	10/10/19	109,000	113,700	16,300	115,200	131,500	1.16	0.20
C01-2021-0040515	01-05-03-104-033.000-022	022	0025	510	0012	Washington	922508-022	None	C	G	03/26/21	90,000	90,000	9,800	94,700	104,500	1.16	0.20
C01-2019-9815868	01-05-03-404-001.000-022	022	0025	510	0012	Washington	922513-022	None	C	G	07/25/19	103,000	107,900	11,600	114,700	126,300	1.17	0.21
C01-2021-0040836	01-05-04-301-048.500-022	022	0025	510	0012	Washington	922505-022	None	C+2	A	07/27/21	130,000	130,000	20,500	132,100	152,600	1.17	0.22
C01-2021-0040703	01-05-04-407-001.000-022	022	0025	520	0012	Washington	922503-022	None	D+2	A	07/01/21	68,500	68,500	10,200	70,600	80,800	1.18	0.22
C01-2019-2459640	01-05-03-103-047.000-022	022	0025	510	0012	Washington	922506-022	None	D+1	G	02/22/19	56,000	59,100	7,000	63,400	70,400	1.19	0.23
C01-2019-5860009	01-05-03-407-020.000-022	022	0025	510	0012	Washington	922516-022	None	D+2	A	01/11/19	66,000	69,800	18,600	64,900	83,500	1.20	0.24
C01-2021-0040897	01-05-03-406-003.000-022	022	0025	510	0012	Washington	922516-022	None	C	G	08/05/21	84,000	84,000	13,800	87,200	101,000	1.20	0.25
C01-2020-2419436	01-05-01-102-003.000-022	022	0025	510	0012	Washington	922526-022	None	C	G	03/19/20	109,000	112,800	27,100	109,300	136,400	1.21	0.25
C01-2020-5165466	01-05-05-201-007.013-021	021	0025	511	0012	Washington	902501-021	None	C+2	A	05/30/20	290,000	298,900	28,600	334,100	362,700	1.21	0.26
C01-2020-9181447	01-05-11-300-021.000-021/01-	021	0025	510	0012	Washington	902501-021	None	C-1	A	03/19/20	110,000	113,800	28,500	111,000	13		

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
C01-2019-9776260	01-05-15-100-011.000-020	020	0015	510	0012	Washington	910501-020	None	C-1	G	11/01/19	87,804	91,500	22,600	89,600	112,200	1.23	0.27
C01-2019-3329599	01-05-02-301-010.000-022	022	0025	510	0012	Washington	922520-022	None	D+2	A	05/31/19	58,500	61,400	17,200	58,100	75,300	1.23	0.27
C01-2019-9475980	01-05-03-201-033.000-022	022	0025	510	0012	Washington	922509-022	None	C	G	03/01/19	80,900	85,300	12,300	92,400	104,700	1.23	0.27
C01-2021-0040811	01-05-03-113-022.000-022	022	0025	510	0012	Washington	922510-022	None	D+2	A	07/15/21	63,000	63,000	12,100	67,000	79,100	1.26	0.30
C01-2019-4171198	01-05-02-301-073.000-022	022	0025	510	0012	Washington	922521-022	None	D+2	A	04/03/19	57,845	60,900	13,400	63,800	77,200	1.27	0.31
C01-2019-3286812	01-05-02-102-004.000-022	022	0025	510	0012	Washington	922526-022	None	B-1	A	08/19/19	175,000	183,000	26,700	207,100	233,800	1.28	0.32
C01-2019-9367588	01-05-05-200-017.000-021	021	0025	511	0012	Washington	902501-021	None	C+1	A	01/31/19	170,000	179,600	26,000	203,800	229,800	1.28	0.32
C01-2020-7277431	01-05-23-400-003.000-020	020	0015	510	0012	Washington	910501-020	None	C+2	A	02/28/20	315,000	326,200	34,600	383,000	417,600	1.28	0.32
C01-2020-9522310	01-05-02-101-095.000-022	022	0025	510	0012	Washington	922523-022	None	B-1	A	03/05/20	130,000	134,600	22,000	152,200	174,200	1.29	0.34
C01-2021-0040366	01-05-03-113-076.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	A	01/22/21	65,000	65,000	8,400	75,800	84,200	1.30	0.34
C01-2020-6137496	01-05-02-301-206.000-022	022	0025	510	0012	Washington	922517-022	None	C	A	08/17/20	100,000	102,700	16,300	117,600	133,900	1.30	0.35
C01-2021-0040334	01-05-04-204-018.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	02/19/21	90,000	90,000	16,900	100,900	117,800	1.31	0.35
C01-2021-0040601	01-05-03-402-005.000-022	022	0025	510	0012	Washington	922517-022	None	D+2	G	05/21/21	75,000	75,000	12,700	85,700	98,400	1.31	0.36
C01-2019-2585014	01-05-03-204-023.000-022	022	0025	510	0012	Washington	922511-022	None	C	A	05/02/19	80,000	84,100	15,700	95,900	111,600	1.33	0.37
C01-2021-0040886	01-05-03-429-007.000-022/01-	022	0025	510	0012	Washington	922514-022	None	C-1	G	08/12/21	90,000	90,000	20,200	99,600	119,800	1.33	0.37
C01-2019-9046985	01-05-03-206-017.000-022	022	0025	510	0012	Washington	922510-022	None	C	G	12/10/19	117,000	121,700	16,800	146,200	163,000	1.34	0.38
C01-2019-3265085	01-05-04-203-003.000-022	022	0025	510	0012	Washington	922502-022	None	C	A	12/15/19	78,000	81,100	18,600	90,600	109,200	1.35	0.39
C01-2019-9612752	01-05-03-113-045.000-022	022	0025	510	0012	Washington	922510-022	None	C-1	A	09/12/19	61,000	63,700	12,100	76,400	88,500	1.39	0.43
C01-2021-0040874	01-05-03-306-046.000-022	022	0025	510	0012	Washington	922512-022	None	D-1	G	08/05/21	29,500	29,500	4,800	37,200	42,000	1.42	0.47
C01-2021-0041008	01-05-03-408-012.000-022	022	0025	510	0012	Washington	922517-022	None	C-1	A	08/19/21	60,000	60,000	16,300	72,000	88,300	1.47	0.52
C01-2019-7518792	01-05-33-400-040.000-023	023	0015	510	0012	Washington	918501-023	None	C-1	A	09/11/19	57,000	59,500	19,200	68,500	87,700	1.47	0.52
C01-2020-8148191	01-05-04-201-010.000-022	022	0025	510	0012	Washington	922501-022	None	C+1	A	12/15/20	103,000	105,100	23,900	131,200	155,100	1.48	0.52
C01-2020-8602494	01-05-13-200-001.000-020	020	0015	511	0012	Washington	910501-020	None	B-1	G	07/24/20	209,000	214,800	24,700	296,100	320,800	1.49	0.54
													35,223,300		33,799,400	242.21	34.79	
Number of Sales	249																	
Mean	97.27%																	
Weighted Mean	95.96%																	
Median	0.96																	
Av Absolute Dev	13.97																	
COD	14.61																	
PRD	101.37%																	

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
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County Wide Vacant Commercial

0 Sales in the County

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
County Wide Improved Commercial																		
C01-2021-0040518	01-08-04-202-030.000-011	011	0015	429	0006	Monroe	917401-011	CwComImp	C-1	G	03/08/21	50,000	50,000	5,200	26,400	31,600	0.63	0.33
C01-2021-0040882	01-05-03-201-018.000-022	022	0025	401	0012	Washington	922401-022	CwComImp	C	A	08/04/21	225,000	225,000	32,700	111,700	144,400	0.64	0.32
C01-2021-0041192	01-02-33-200-136.000-014	014	0025	455	0008	Root	923412-014	CwComImp	C+2	G	12/15/21	150,000	150,000	29,600	81,700	111,300	0.74	0.22
C01-2021-0040647	01-02-33-200-137.000-014	014	0025	481	0008	Root	923412-014	CwComImp	C	A	06/08/21	200,000	200,000	35,500	116,400	151,900	0.76	0.20
C01-2020-3595440	01-05-03-425-002.000-022	022	0025	447	0012	Washington	922412-022	CwComImp	C	A	08/04/20	155,000	159,200	65,500	59,900	125,400	0.79	0.17
C01-2020-9475435	01-05-24-300-001.000-020	020	0015	481	0012	Washington	906401-020	CwComImp	C	A	11/20/20	78,000	79,700	15,200	48,500	63,700	0.80	0.16
C01-2021-0040717	01-05-03-300-033.500-022	022	0025	455	0012	Washington	922412-022	CwComImp	C	A	03/15/21	260,000	260,000	36,500	172,000	208,500	0.80	0.16
C01-2020-5204098	01-05-03-107-001.000-022/01-0	022	0025	420	0012	Washington	922402-022	CwComImp	D	A	09/11/20	110,000	112,800	29,900	62,000	91,900	0.81	0.15
C01-2020-2278670	01-05-04-200-026.000-022	022	0025	420	0012	Washington	922410-022	CwComImp	D	A	09/02/20	80,000	82,100	25,600	41,500	67,100	0.82	0.14
C01-2020-5478659	01-08-33-301-310.000-010	010	0035	447	0006	Monroe	919401-010	CwComImp	C	G	09/21/20	110,000	112,700	17,200	76,600	93,800	0.83	0.13
C01-2021-0041215	01-02-33-200-131.000-014	014	0025	420	0008	Root	923411-014	CwComImp	C	A	12/15/21	280,000	280,000	88,000	152,900	240,900	0.86	0.10
C01-2020-8065688	01-05-03-104-063.000-022	022	0025	499	0012	Washington	922402-022	CwComImp	C	A	09/09/20	38,000	39,000	14,700	20,200	34,900	0.89	0.07
C01-2021-0040357	01-11-09-300-011.000-017	017	0035	480	0011	Wabash	915401-017	CwComImp	C	F	01/22/21	350,000	350,000	113,100	203,400	316,500	0.90	0.06
C01-2020-4931213	01-02-34-301-029.504-014	014	0025	499	0008	Root	923412-014	CwComImp	0	0	04/03/20	20,000	20,700	18,700	600	19,300	0.93	0.03
C01-2021-0040970	01-05-03-117-009.000-022/01-0	022	0025	499	0012	Washington	922402-022	CwComImp	D+2	A	09/29/21	65,000	65,000	23,300	38,000	61,300	0.94	0.02
C01-2019-1368059	01-05-03-201-046.000-022	022	0025	499	0012	Washington	922402-022	CwComImp	D+1	A	08/09/19	90,000	94,200	19,700	70,800	90,500	0.96	0.00
C01-2021-0041206	01-05-04-400-019.000-022	022	0025	420	0012	Washington	922410-022	CwComImp	C	A	12/20/21	120,000	120,000	37,000	80,900	117,900	0.98	0.02
C01-2019-2720210	01-05-03-202-128.000-022	022	0025	447	0012	Washington	922401-022	CwComImp	C	A	01/22/19	175,000	185,000	40,000	145,200	185,200	1.00	0.04
C01-2019-3973723	01-05-03-103-027.000-022	022	0025	447	0012	Washington	922506-022	CwComImp	C	A	11/26/19	73,750	76,700	13,300	63,800	77,100	1.01	0.04
C01-2020-9845021	01-05-03-119-022.000-022	022	0025	420	0012	Washington	922402-022	CwComImp	D	F	10/27/20	40,000	40,900	14,300	27,900	42,200	1.03	0.07
C01-2020-3906515	01-05-03-200-014.000-022	022	0025	447	0012	Washington	922412-022	CwComImp	C	A	02/28/20	230,000	238,200	110,800	138,600	249,400	1.05	0.09
C01-2020-4090077	01-05-03-202-130.000-022	022	0025	429	0012	Washington	922401-022	CwComImp	C-1	A	08/31/20	66,667	68,400	15,500	57,100	72,600	1.06	0.10
C01-2019-2455041	01-05-03-202-103.000-022	022	0025	447	0012	Washington	922401-022	CwComImp	C-1	A	05/20/19	70,000	73,500	22,800	58,200	81,000	1.10	0.14
C01-2019-1727625	01-05-03-201-004.000-022/01-0	022	0025	429	0012	Washington	922401-022	CwComImp	C-1	F	12/13/19	50,000	52,000	16,200	42,300	58,500	1.13	0.16
C01-2020-1381298	01-02-34-306-007.000-014/01-0	014	0025	420	0008	Root	923412-014	CwComImp	D+2	A	01/24/20	58,000	60,200	31,000	40,800	71,800	1.19	0.23
C01-2020-9733808	01-02-33-200-007.000-014	014	0025	453	0008	Root	923411-014	CwComImp	C+2	G	02/14/20	159,000	164,800	87,600	109,700	197,300	1.20	0.24
C01-2020-8889559	01-05-34-300-007.000-023	023	0015	444	0012	Washington	918402-023	CwComImp	C+1	A	03/26/20	170,000	175,800	35,400	183,000	218,400	1.24	0.28
C01-2021-0040969	01-05-03-118-013.000-022	022	0025	499	0012	Washington	922402-022	CwComImp	D+2	A	09/29/21	45,000	45,000	5,200	50,800	56,000	1.24	0.28
C01-2021-0040704	01-05-04-200-043.000-022/01-0	022	0025	431	0012	Washington	922410-022	CwComImp	0	0	05/30/21	100,000	100,000	60,200	65,900	126,100	1.26	0.30
C01-2019-3187333	01-05-03-300-027.000-022	022	0025	499	0012	Washington	922411-022	CwComImp	D	A	02/04/19	550,000	580,900	396,000	371,500	767,500	1.32	0.36
C01-2021-0041219	01-02-34-306-102.000-014	014	0025	420	0008	Root	923412-014	CwComImp	D+2	A	12/30/21	50,000	50,000	23,700	43,500	67,200	1.34	0.38
													4,311,800		4,241,200	30.28	5.00	
Number of Sales	31																	
Mean	97.69%																	
Weighted Mean	98.36%																	
Median	0.96																	
Av Absolute Dev	16.11																	
COD	16.77																	
PRD	99.31%																	

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
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County Wide Vacant Industrial

0 Sales in the County

ADAMS 2022 RATIO STUDY.xlsx

SDFID	Parcel Number	DLGF Tax District	School District	Property Class	County Tax District	Township Name	Neighborhood Code	Grouping	Grade	Condition	Date of Sale	Sale Price	Time Adjusted Sale Price	Assessed Value of Land	Assessed Value of Improvement	Total Assessed Value	Sales Ratio	Absolute Deviation
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County Wide Improved Industrial

0 Sales in the County

ADAMS 2022 RATIO STUDY.xlsx

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
C01-2019-1003810	01-05-03-400-046.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	04/12/19	111,600	9,600	114,900	124,500
C01-2019-1036070	01-02-28-401-001.275-014	N	Y	ResImp	None	Root	923501-014	510	014	04/18/19	252,300	37,500	196,500	234,000
C01-2019-1109632	01-02-34-301-100.000-014	N	Y	ResImp	None	Root	922508-014	510	014	07/25/19	97,400	15,800	110,100	125,900
C01-2019-1195679	01-11-04-101-173.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	04/15/19	158,400	13,100	117,800	130,900
C01-2019-1274894	01-08-33-301-125.000-010	N	Y	ResImp	BCFKMSM	Monroe	919503-010	510	010	09/27/19	50,100	9,600	47,500	57,100
C01-2019-1290375	01-08-33-301-341.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	04/26/19	95,200	13,100	61,200	74,300
C01-2019-1323414	01-05-03-103-071.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	01/28/19	93,500	12,300	66,200	78,500
C01-2019-1326331	01-02-28-101-074.000-013	N	Y	ResImp	None	Root	902505-013	510	013	03/25/19	91,700	13,600	81,800	95,400
C01-2019-1328499	01-11-04-201-015.000-018	N	Y	ResImp	HJW	Wabash	919505-018	510	018	10/28/19	77,100	7,400	63,400	70,800
C01-2019-1329668	01-05-03-119-013.000-022	N	Y	ResImp	None	Washington	922506-022	520	022	03/12/19	92,300	16,700	75,200	91,900
C01-2019-1368059	01-05-03-201-046.000-022	N	Y	ComImp	CwComImp	Washington	922402-022	499	022	08/09/19	94,200	19,700	70,800	90,500
C01-2019-1384149	01-11-04-302-039.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	08/09/19	87,900	12,300	76,900	89,200
C01-2019-1427335	01-08-33-301-128.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	01/11/19	110,500	26,200	105,100	131,300
C01-2019-1536092	01-05-01-101-014.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	11/07/19	310,400	40,300	264,400	304,700
C01-2019-1580114	01-05-02-101-081.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	12/17/19	155,900	22,500	136,600	159,100
C01-2019-1605247	01-11-05-200-023.000-018	N	Y	ResImp	HJW	Wabash	919512-018	510	018	05/22/19	118,700	12,700	134,600	147,300
C01-2019-1625632	01-08-32-400-017.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	511	010	05/23/19	68,300	12,300	54,900	67,200
C01-2019-1645640	01-02-36-302-011.000-014	N	Y	ResImp	None	Root	923510-014	510	014	08/12/19	167,400	20,100	139,400	159,500
C01-2019-1648911	01-01-35-400-029.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/22/19	96,400	25,700	99,700	125,400
C01-2019-1671964	01-02-21-202-020.000-013	N	Y	ResImp	None	Root	902503-013	510	013	11/21/19	197,800	24,000	172,100	196,100
C01-2019-1727625	01-05-03-201-004.000-022	Y	Y	ComImp	CwComImp	Washington	922401-022	429	022	12/13/19	52,000	10,200	42,100	52,300
C01-2019-1727625	01-05-03-201-005.000-022	Y	N	ComImp	CwComImp	Washington	922401-022	499	022	12/13/19	52,000	6,000	200	6,200
C01-2019-1729327	01-08-33-301-236.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	03/21/19	71,700	12,600	61,900	74,500
C01-2019-1740632	01-08-33-401-023.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	07/05/19	87,500	11,900	77,700	89,600
C01-2019-1748976	01-11-29-300-006.000-017	N	Y	ResImp	HJW	Wabash	915501-017	511	017	08/23/19	201,800	41,400	205,800	247,200
C01-2019-1812503	01-11-29-301-024.000-019	N	Y	ResImp	HJW	Wabash	921508-019	510	019	12/18/19	85,200	12,200	55,000	67,200
C01-2019-1859967	01-05-03-108-003.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	02/15/19	68,600	9,900	43,200	53,100
C01-2019-1913849	01-05-02-102-106.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	07/03/19	199,100	24,100	154,100	178,200
C01-2019-1926310	01-11-04-101-233.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	06/04/19	136,500	16,600	131,500	148,100
C01-2019-2035751	01-08-04-201-011.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	04/12/19	97,900	22,600	72,000	94,600
C01-2019-2039639	01-08-04-100-003.000-011	N	Y	ResImp	BCFKMSM	Monroe	910502-011	510	011	03/15/19	158,100	26,000	133,100	159,100
C01-2019-2071103	01-02-28-401-501.227-014	N	Y	ResImp	None	Root	923501-014	510	014	08/06/19	168,400	20,400	151,500	171,900
C01-2019-2162734	01-08-04-201-015.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	04/25/19	178,800	22,300	124,500	146,800
C01-2019-2181245	01-01-04-200-008.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	12/10/19	150,800	25,500	129,400	154,900
C01-2019-2341118	01-07-04-100-012.000-003	Y	N	ResImp	BCFKMSM	French	910501-003	500	003	06/12/19	277,000	5,900	0	5,900
C01-2019-2341118	01-07-04-100-011.000-003	Y	Y	ResImp	BCFKMSM	French	910501-003	510	003	06/12/19	277,000	25,600	277,600	303,200
C01-2019-2367518	01-08-33-301-021.000-010	N	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	05/23/19	90,300	13,200	78,700	91,900
C01-2019-2399373	01-05-03-113-083.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	11/15/19	81,100	8,400	62,900	71,300
C01-2019-2411860	01-05-03-113-053.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	03/11/19	133,800	12,800	122,700	135,500
C01-2019-2413914	01-05-01-101-041.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	10/11/19	161,700	37,200	117,600	154,800
C01-2019-2455041	01-05-03-202-103.000-022	N	Y	ComImp	CwComImp	Washington	922401-022	447	022	05/20/19	73,500	22,800	58,200	81,000
C01-2019-2459640	01-05-03-103-047.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	02/22/19	59,100	7,000	63,400	70,400
C01-2019-2516372	01-02-33-200-009.000-014	N	Y	ResImp	None	Root	923501-014	510	014	03/01/19	197,200	31,400	181,400	212,800
C01-2019-2549339	01-11-29-101-021.000-019	N	Y	ResImp	HJW	Wabash	921509-019	510	019	04/16/19	70,000	6,900	56,000	62,900
C01-2019-2559848	01-02-28-101-055.000-013	N	Y	ResImp	None	Root	902508-013	510	013	02/06/19	154,700	23,400	160,800	184,200
C01-2019-2568309	01-02-35-403-034.000-014	N	Y	ResImp	None	Root	922528-014	510	014	09/05/19	140,000	17,700	125,400	143,100
C01-2019-2582152	01-04-01-200-002.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	08/12/19	125,500	26,100	128,600	154,700
C01-2019-2585014	01-05-03-204-023.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	05/02/19	84,100	15,700	95,900	111,600
C01-2019-2666788	01-02-36-400-008.000-013	N	Y	ResImp	None	Root	902501-013	511	013	07/22/19	130,800	25,500	110,200	135,700
C01-2019-2712216	01-05-04-301-071.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	06/28/19	141,600	13,800	126,500	140,300
C01-2019-2720210	01-05-03-202-128.000-022	N	Y	ComImp	CwComImp	Washington	922401-022	447	022	01/22/19	185,000	40,000	145,200	185,200
C01-2019-2745094	01-05-01-102-014.094-022	N	Y	ResImp	None	Washington	922530-022	510	022	04/23/19	260,100	41,700	173,900	215,600
C01-2019-2803859	01-11-04-101-205.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	11/01/19	123,900	13,500	119,500	133,000
C01-2019-2871384	01-05-03-204-071.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	09/30/19	125,100	18,500	84,200	102,700
C01-2019-2954421	01-05-03-113-082.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	11/04/19	131,300	16,300	124,000	140,300
C01-2019-3055939	01-11-29-204-039.000-019	N	Y	ResImp	HJW	Wabash	921506-019	510	019	07/25/19	56,400	7,600	45,500	53,100
C01-2019-3137031	01-02-21-202-017.000-013	N	Y	ResImp	None	Root	902503-013	510	013	06/17/19	122,800	16,500	97,600	114,100
C01-2019-3154364	01-02-36-302-018.000-014	N	Y	ResImp	None	Root	923510-014	510	014	11/01/19	146,900	19,800	124,200	144,000
C01-2019-3187333	01-05-03-300-027.000-022	N	Y	ComImp	CwComImp	Washington	922411-022	499	022	02/04/19	580,900	396,000	371,500	767,500
C01-2019-3265085	01-05-04-203-003.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	12/15/19	81,100	18,600	90,600	109,200
C01-2019-3284451	01-05-04-301-011.525-022	N	Y	ResImp	None	Washington	922505-022	510	022	07/15/19	154,500	12,500	125,800	138,300
C01-2019-3286812	01-05-02-102-004.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	08/19/19	183,000	26,700	207,100	233,800

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C01-2019-3290343	01-02-34-105-035.000-014	N	Y	ResImp	None	Root	923507-014	510	014	06/27/19	84,900	15,100	94,000	109,100
C01-2019-3297636	01-11-05-301-022.022-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	01/10/19	282,900	43,700	210,700	254,400
C01-2019-3301490	01-02-21-202-012.000-013	N	Y	ResImp	None	Root	902503-013	510	013	04/25/19	168,300	16,200	142,700	158,900
C01-2019-3313239	01-02-34-401-055.000-014	N	Y	ResImp	None	Root	922509-014	510	014	11/01/19	140,700	15,700	110,900	126,600
C01-2019-3325319	01-05-03-200-003.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	09/30/19	91,300	11,800	54,000	65,800
C01-2019-3329599	01-05-02-301-010.000-022	N	Y	ResImp	None	Washington	922520-022	510	022	05/31/19	61,400	17,200	58,100	75,300
C01-2019-3349514	01-02-34-306-047.000-014	N	Y	ResImp	None	Root	923505-014	510	014	07/26/19	64,400	9,600	52,700	62,300
C01-2019-3349566	01-05-06-100-002.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	07/15/19	173,900	25,500	106,900	132,400
C01-2019-3360609	01-11-29-209-012.000-019	Y	Y	ResImp	HJW	Wabash	921511-019	520	019	06/27/19	188,800	7,500	90,000	97,500
C01-2019-3360609	01-11-29-209-013.000-019	Y	N	ResImp	HJW	Wabash	921511-019	520	019	06/27/19	188,800	7,500	90,000	97,500
C01-2019-3385879	01-02-36-302-059.000-014	N	Y	ResImp	None	Root	923510-014	510	014	09/20/19	128,400	19,300	103,900	123,200
C01-2019-3413212	01-11-05-105-002.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	12/23/19	153,800	24,200	126,700	150,900
C01-2019-3470938	01-03-14-300-007.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	07/01/19	131,100	28,500	104,700	133,200
C01-2019-3519469	01-01-12-300-003.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	12/04/19	92,600	31,200	84,400	115,600
C01-2019-3532176	01-05-02-101-014.000-022	Y	N	ResImp	None	Washington	922523-022	500	022	12/13/19	132,000	2,000	0	2,000
C01-2019-3532176	01-05-02-101-013.000-022	Y	Y	ResImp	None	Washington	922523-022	510	022	12/13/19	132,000	20,000	113,200	133,200
C01-2019-3568028	01-02-35-101-002.617-014	N	Y	ResImp	None	Root	922528-014	510	014	10/24/19	205,200	24,100	184,500	208,600
C01-2019-3602141	01-10-15-300-009.000-005	N	Y	ResImp	HJW	Hartford	915501-005	511	005	10/24/19	150,600	18,700	170,500	189,200
C01-2019-3633503	01-02-28-101-019.000-013	N	Y	ResImp	None	Root	902508-013	510	013	01/29/19	129,400	23,400	115,500	138,900
C01-2019-3702669	01-02-28-401-001.253-014	N	Y	ResImp	None	Root	923501-014	510	014	10/17/19	256,400	30,900	200,800	231,700
C01-2019-3706693	01-05-04-301-059.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	11/15/19	151,000	27,500	132,200	159,700
C01-2019-3718979	01-02-34-403-028.000-014	N	Y	ResImp	None	Root	922508-014	510	014	09/18/19	83,000	6,800	80,200	87,000
C01-2019-3746894	01-11-04-101-067.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	08/19/19	68,000	12,200	82,200	94,400
C01-2019-3754419	01-05-03-104-005.000-022	N	Y	ResImp	None	Washington	922508-022	510	022	12/11/19	156,000	12,800	117,300	130,100
C01-2019-3799288	01-02-16-300-003.000-013	N	Y	ResImp	None	Root	902501-013	511	013	05/16/19	178,500	29,400	127,600	157,000
C01-2019-3827566	01-11-05-301-022.014-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	12/27/19	197,400	22,200	237,800	260,000
C01-2019-3838691	01-02-34-302-014.000-014	N	Y	ResImp	None	Root	922504-014	510	014	09/13/19	72,100	14,000	74,700	88,700
C01-2019-3874273	01-05-10-203-057.000-022	N	Y	ResImp	None	Washington	922518-022	510	022	03/11/19	90,700	11,300	57,200	68,500
C01-2019-3890084	01-05-04-301-033.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	09/16/19	161,900	25,000	159,200	184,200
C01-2019-3897718	01-05-05-200-010.000-021	N	Y	ResImp	None	Washington	902501-021	511	021	10/18/19	312,800	29,400	276,700	306,100
C01-2019-3900290	01-08-15-300-005.000-008	N	Y	ResImp	BCFKMSM	Monroe	910501-008	511	008	07/19/19	178,100	24,700	117,700	142,400
C01-2019-3912587	01-02-34-302-005.500-014	N	Y	ResImp	None	Root	922504-014	510	014	08/26/19	118,000	15,300	104,500	119,800
C01-2019-3917394	01-05-04-210-005.000-022	N	Y	ResImp	None	Washington	922503-022	510	022	08/27/19	45,200	8,200	42,000	50,200
C01-2019-3928357	01-05-03-108-004.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	03/28/19	81,500	9,900	78,100	88,000
C01-2019-3958174	01-02-28-401-020.000-014	N	Y	ResImp	None	Root	923504-014	510	014	03/08/19	179,300	17,400	123,500	140,900
C01-2019-3973723	01-05-03-103-027.000-022	N	Y	ComImp	CwComImp	Washington	922506-022	447	022	11/26/19	76,700	13,300	63,800	77,100
C01-2019-3979113	01-11-05-105-004.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	05/30/19	146,000	24,200	115,300	139,500
C01-2019-4078541	01-05-02-301-111.000-022	N	Y	ResImp	None	Washington	922521-022	510	022	08/28/19	110,700	14,000	83,800	97,800
C01-2019-4082575	01-08-33-301-038.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	10/21/19	114,700	12,400	99,300	111,700
C01-2019-4107707	01-02-34-310-001.000-014	N	Y	ResImp	None	Root	922508-014	510	014	04/23/19	90,000	11,500	66,100	77,600
C01-2019-4121311	01-02-33-301-019.000-014	N	Y	ResImp	None	Root	923503-014	510	014	02/22/19	269,100	49,800	248,600	298,400
C01-2019-4128422	01-03-06-200-015.000-016	Y	Y	ResImp	PU	Union	902501-016	510	016	07/10/19	445,400	39,700	434,000	473,700
C01-2019-4128422	01-03-06-200-016.000-016	Y	N	ResImp	PU	Union	902501-016	599	016	07/10/19	445,400	4,900	10,800	15,700
C01-2019-4171198	01-05-02-301-073.000-022	N	Y	ResImp	None	Washington	922521-022	510	022	04/03/19	60,900	13,400	63,800	77,200
C01-2019-4193503	01-08-33-301-101.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	11/14/19	107,800	13,300	85,900	99,200
C01-2019-4367097	01-11-05-202-076.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	04/12/19	151,900	17,600	109,500	127,100
C01-2019-4369274	01-11-04-302-046.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	08/05/19	54,400	13,900	66,400	80,300
C01-2019-4422414	01-05-16-201-060.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	12/19/19	226,100	26,700	143,800	170,500
C01-2019-4436140	01-05-02-101-005.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	11/22/19	158,700	15,500	115,600	131,100
C01-2019-4443336	01-06-18-100-010.000-015	Y	N	ResImp	BCFKMSM	St Marys	910501-015	501	015	12/20/19	227,500	800	0	800
C01-2019-4443336	01-06-18-100-011.000-015	Y	Y	ResImp	BCFKMSM	St Marys	910501-015	512	015	12/20/19	227,500	89,000	180,300	269,300
C01-2019-4446464	01-02-20-100-013.000-013	N	Y	ResImp	None	Root	902501-013	510	013	06/21/19	377,600	41,600	271,500	313,100
C01-2019-4451416	01-05-03-113-074.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	09/27/19	185,700	16,800	185,800	202,600
C01-2019-4462563	01-11-04-301-006.000-018	N	Y	ResImp	HJW	Wabash	919508-018	510	018	01/03/19	109,500	15,200	99,300	114,500
C01-2019-4480289	01-02-34-402-017.000-014	N	Y	ResImp	None	Root	922508-014	510	014	08/19/19	84,700	15,200	69,100	84,300
C01-2019-4482943	01-05-22-300-017.000-020	N	Y	ResImp	None	Washington	910541-020	511	020	12/23/19	98,700	29,000	75,900	104,900
C01-2019-4491068	01-05-06-200-011.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	09/30/19	151,300	29,700	119,700	149,400
C01-2019-4510336	01-11-29-101-023.000-019	N	Y	ResImp	HJW	Wabash	921509-019	510	019	06/27/19	125,800	7,900	83,600	91,500
C01-2019-4556708	01-02-08-100-005.000-013	N	Y	ResImp	None	Root	902501-013	511	013	09/19/19	198,300	29,900	186,800	216,700
C01-2019-4585258	01-11-04-302-006.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	04/16/19	121,000	23,200	86,800	110,000
C01-2019-4669699	01-05-03-407-026.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	10/16/19	77,700	11,000	76,700	87,700
C01-2019-4685950	01-11-04-101-038.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	09/27/19	97,100	13,500	95,300	108,800
C01-2019-4718472	01-05-03-403-023.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	10/03/19	92,300	10,200	78,000	88,200
C01-2019-4729145	01-08-33-402-004.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	03/18/19	108,000	17,500	87,900	105,400

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C01-2019-4801388	01-05-03-407-029.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	08/15/19	72,700	11,000	56,000	67,000
C01-2019-4811340	01-05-03-430-007.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	02/12/19	71,300	10,900	44,000	54,900
C01-2019-4824700	01-06-21-300-001.000-015	N	Y	ResImp	BCFKMSM	St Marys	907503-015	510	015	02/27/19	65,300	5,400	46,200	51,600
C01-2019-4834298	01-02-33-402-015.000-014	N	Y	ResImp	None	Root	923509-014	510	014	03/08/19	137,100	19,900	124,100	144,000
C01-2019-4859023	01-05-09-200-007.000-022	N	Y	ResImp	None	Washington	922515-022	510	022	04/15/19	121,000	10,200	97,800	108,000
C01-2019-4872439	01-05-11-300-016.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	04/15/19	210,500	27,000	167,600	194,600
C01-2019-4904016	01-01-22-400-002.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	02/08/19	348,500	30,900	272,700	303,600
C01-2019-4935948	01-08-12-300-008.000-008	N	Y	ResImp	BCFKMSM	Monroe	910501-008	511	008	03/18/19	171,800	27,100	160,900	188,000
C01-2019-4936183	01-08-33-400-025.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	08/09/19	76,400	16,100	76,300	92,400
C01-2019-4976441	01-05-02-102-060.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/20/19	122,200	22,300	100,700	123,000
C01-2019-5084028	01-05-03-112-003.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	08/13/19	78,500	11,000	76,200	87,200
C01-2019-5099244	01-02-28-401-001.241-014	N	Y	ResImp	None	Root	923501-014	510	014	03/29/19	191,700	20,200	145,900	166,100
C01-2019-5130784	01-03-19-200-002.000-016	N	Y	ResImp	PU	Union	902501-016	511	016	07/15/19	135,200	27,200	105,200	132,400
C01-2019-5138290	01-02-36-302-014.000-014	N	Y	ResImp	None	Root	923510-014	510	014	11/27/19	139,400	19,500	127,900	147,400
C01-2019-5219012	01-01-22-300-001.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	04/04/19	184,300	25,500	158,400	183,900
C01-2019-5273235	01-05-04-301-034.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	07/10/19	154,000	25,000	132,600	157,600
C01-2019-5366624	01-02-33-402-034.000-014	N	Y	ResImp	None	Root	923509-014	510	014	02/01/19	145,300	16,200	126,200	142,400
C01-2019-5512110	01-08-04-101-012.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	09/17/19	142,500	24,400	125,900	150,300
C01-2019-5625528	01-04-11-200-030.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	01/23/19	95,100	23,100	95,200	118,300
C01-2019-5687531	01-05-03-302-006.000-022	N	Y	ResImp	None	Washington	922507-022	510	022	12/12/19	124,700	9,800	72,000	81,800
C01-2019-5735553	01-05-02-101-051.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	02/01/19	97,200	17,000	91,200	108,200
C01-2019-5751368	01-02-28-401-001.270-014	N	Y	ResImp	None	Root	923501-014	510	014	12/11/19	243,100	39,400	198,600	238,000
C01-2019-5813666	01-08-33-301-414.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	05/30/19	105,000	19,400	79,400	98,800
C01-2019-5854164	01-02-28-101-014.000-013	N	Y	ResImp	None	Root	902508-013	510	013	11/18/19	164,500	23,900	126,700	150,600
C01-2019-5860009	01-05-03-407-020.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	01/11/19	69,800	18,600	64,900	83,500
C01-2019-5867019	01-02-28-301-001.187-014	N	Y	ResImp	None	Root	923501-014	510	014	10/17/19	195,900	32,200	169,300	201,500
C01-2019-5878906	01-11-04-302-016.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	04/26/19	121,000	14,000	94,800	108,800
C01-2019-5892716	01-01-36-400-009.000-012	Y	Y	ResImp	PU	Preble	902501-012	510	012	11/12/19	182,200	25,500	139,900	165,400
C01-2019-5892716	01-01-36-400-010.000-012	Y	N	ResImp	PU	Preble	902501-012	599	012	11/12/19	182,200	800	500	1,300
C01-2019-5987010	01-02-35-101-002.615-014	N	Y	ResImp	None	Root	922528-014	510	014	03/18/19	307,700	21,200	253,600	274,800
C01-2019-6010051	01-05-02-102-048.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	10/24/19	182,400	28,400	156,700	185,100
C01-2019-6023536	01-08-04-204-025.000-011	N	Y	ResImp	BCFKMSM	Monroe	917502-011	510	011	12/20/19	236,400	35,200	180,500	215,700
C01-2019-6033697	01-05-04-301-047.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	09/19/19	156,500	20,000	129,700	149,700
C01-2019-6042234	01-05-03-201-026.000-022	N	Y	ResImp	None	Washington	922509-022	510	022	03/22/19	72,200	8,400	64,300	72,700
C01-2019-6136489	01-05-04-301-036.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	08/29/19	172,500	25,000	163,400	188,400
C01-2019-6149952	01-02-34-401-004.000-014	N	Y	ResImp	None	Root	922509-014	510	014	06/21/19	130,600	11,500	109,500	121,000
C01-2019-6153918	01-11-20-203-027.000-019	N	Y	ResImp	HJW	Wabash	921512-019	510	019	11/13/19	171,800	25,000	154,300	179,300
C01-2019-6224255	01-06-34-300-004.000-015	Y	N	ResImp	BCFKMSM	St Marys	910501-015	500	015	01/11/19	290,800	1,700	0	1,700
C01-2019-6224255	01-06-34-300-003.000-015	Y	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	01/11/19	290,800	45,000	295,700	340,700
C01-2019-6230229	01-11-04-101-150.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	11/13/19	119,700	18,200	108,400	126,600
C01-2019-6233440	01-05-02-301-013.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	05/17/19	104,600	16,000	86,900	102,900
C01-2019-6257098	01-11-05-202-096.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	02/14/19	82,300	18,000	73,900	91,900
C01-2019-6317738	01-11-05-106-011.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	10/04/19	286,900	25,700	218,900	244,600
C01-2019-6415281	01-02-21-400-070.000-013	N	Y	ResImp	None	Root	902501-013	511	013	10/08/19	166,800	27,000	133,400	160,400
C01-2019-6423792	01-02-33-200-029.000-014	N	Y	ResImp	None	Root	923502-014	510	014	09/09/19	130,600	37,900	104,800	142,700
C01-2019-6538571	01-05-04-204-014.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	05/14/19	84,100	16,300	62,100	78,400
C01-2019-6583350	01-02-34-406-026.000-014	N	Y	ResImp	None	Root	922509-014	510	014	12/13/19	140,300	16,800	107,500	124,300
C01-2019-6584145	01-02-33-400-008.000-014	N	Y	ResImp	None	Root	923509-014	510	014	04/12/19	144,200	19,700	125,200	144,900
C01-2019-6612821	01-05-04-204-024.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	03/29/19	144,300	17,400	115,300	132,700
C01-2019-6615172	01-02-35-101-002.625-014	N	Y	ResImp	None	Root	922528-014	510	014	09/30/19	250,000	18,200	236,200	254,400
C01-2019-6630318	01-05-02-301-154.000-022	N	Y	ResImp	None	Washington	922520-022	510	022	08/15/19	122,400	14,500	74,100	88,600
C01-2019-6688635	01-05-16-201-026.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	01/14/19	230,000	32,100	197,400	229,500
C01-2019-6739177	01-02-33-200-129.000-014	N	Y	ResImp	None	Root	923502-014	510	014	01/04/19	92,600	19,800	96,400	116,200
C01-2019-6739455	01-02-34-313-009.000-014	N	Y	ResImp	None	Root	922508-014	510	014	01/11/19	145,900	15,800	127,100	142,900
C01-2019-6801655	01-05-03-204-087.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	03/14/19	75,900	14,800	67,900	82,700
C01-2019-6900119	01-05-03-104-031.000-022	N	Y	ResImp	None	Washington	922508-022	510	022	07/25/19	68,100	10,600	64,700	75,300
C01-2019-6926939	01-05-01-101-020.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	05/06/19	193,700	41,500	158,600	200,100
C01-2019-6934247	01-02-34-401-101.000-014	N	Y	ResImp	None	Root	922509-014	510	014	01/10/19	211,500	41,300	257,100	298,400
C01-2019-6966382	01-08-32-404-072.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	510	010	05/09/19	136,100	13,500	117,300	130,800
C01-2019-7037914	01-02-27-100-008.000-013	N	Y	ResImp	None	Root	902501-013	511	013	10/10/19	142,900	28,300	107,100	135,400
C01-2019-7105322	01-02-34-310-024.000-014	N	Y	ResImp	None	Root	922508-014	510	014	08/26/19	75,300	11,500	56,700	68,200
C01-2019-7130208	01-05-16-201-070.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	06/24/19	262,200	42,200	256,800	299,000
C01-2019-7238534	01-11-05-202-011.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	04/29/19	99,900	21,400	95,800	117,200
C01-2019-7260121	01-05-02-301-144.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	09/06/19	81,500	15,400	75,400	90,800

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C01-2019-7368430	01-08-04-202-015.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	10/18/19	57,300	14,100	66,500	80,600
C01-2019-7397659	01-02-34-404-004.000-014	N	Y	ResImp	None	Root	922509-014	510	014	09/27/19	146,000	13,000	122,300	135,300
C01-2019-7400664	01-08-33-301-164.000-010	N	Y	ResImp	BCFKMSM	Monroe	919503-010	510	010	09/26/19	96,600	9,600	89,400	99,000
C01-2019-7443856	01-08-33-301-441.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	07/19/19	62,800	13,900	50,500	64,400
C01-2019-7457399	01-11-04-101-161.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	07/05/19	114,300	14,200	100,800	115,000
C01-2019-7518792	01-05-33-400-040.000-023	N	Y	ResImp	None	Washington	918501-023	510	023	09/11/19	59,500	19,200	68,500	87,700
C01-2019-7543058	01-02-34-402-011.000-014	N	Y	ResImp	None	Root	922509-014	510	014	11/01/19	97,900	14,800	86,600	101,400
C01-2019-7573789	01-05-01-101-009.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	05/23/19	245,800	41,500	215,700	257,200
C01-2019-7642675	01-05-03-400-058.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	05/14/19	78,800	11,500	71,400	82,900
C01-2019-7648117	01-05-10-203-027.000-022	N	Y	ResImp	None	Washington	922518-022	510	022	07/22/19	76,500	9,200	59,900	69,100
C01-2019-7700954	01-02-34-301-068.000-014	N	Y	ResImp	None	Root	922508-014	510	014	03/27/19	90,600	15,800	82,900	98,700
C01-2019-7709538	01-11-05-301-107.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	03/01/19	219,400	31,700	200,000	231,700
C01-2019-7751597	01-05-03-113-110.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	08/19/19	70,300	8,400	71,900	80,300
C01-2019-7778797	01-08-04-202-020.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	01/23/19	142,700	14,100	125,100	139,200
C01-2019-7782948	01-05-02-102-036.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	12/20/19	126,800	26,300	110,200	136,500
C01-2019-7883589	01-05-03-120-017.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	07/12/19	83,800	12,200	75,400	87,600
C01-2019-7885796	01-11-05-301-022.023-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	10/10/19	262,900	29,200	232,100	261,300
C01-2019-7895693	01-02-28-101-077.000-013	N	Y	ResImp	None	Root	902505-013	510	013	10/11/19	80,300	16,400	85,100	101,500
C01-2019-7901265	01-05-02-101-100.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	09/26/19	99,200	15,000	81,900	96,900
C01-2019-7907070	01-08-33-301-432.000-010	N	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	10/21/19	98,800	12,800	93,800	106,600
C01-2019-7937755	01-05-01-102-001.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/20/19	143,600	21,200	116,000	137,200
C01-2019-7981919	01-11-29-101-031.000-019	N	Y	ResImp	HJW	Wabash	921509-019	510	019	08/13/19	103,600	7,400	79,500	86,900
C01-2019-7982088	01-06-28-101-003.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	08/30/19	172,500	22,500	139,400	161,900
C01-2019-8068240	01-05-04-204-009.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	10/10/19	113,700	16,300	115,200	131,500
C01-2019-8112761	01-05-04-301-053.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	06/26/19	172,000	31,700	161,400	193,100
C01-2019-8196126	01-05-04-301-024.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	04/29/19	149,300	12,500	130,600	143,100
C01-2019-8207192	01-05-03-203-009.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	09/27/19	114,800	14,300	103,200	117,500
C01-2019-8312369	01-02-33-201-072.000-014	N	Y	ResImp	None	Root	923508-014	510	014	04/22/19	111,500	21,400	114,500	135,900
C01-2019-8357975	01-06-21-300-021.000-015	N	Y	ResImp	BCFKMSM	St Marys	907503-015	510	015	10/07/19	50,100	6,100	51,600	57,700
C01-2019-8362459	01-02-28-101-013.000-013	N	Y	ResImp	None	Root	902508-013	510	013	06/14/19	181,000	23,800	147,600	171,400
C01-2019-8389636	01-08-32-403-017.000-010	N	Y	ResImp	BCFKMSM	Monroe	919514-010	510	010	11/07/19	192,700	24,100	130,600	154,700
C01-2019-8411716	01-02-17-200-002.000-013	N	Y	ResImp	None	Root	902501-013	511	013	09/12/19	230,300	26,400	178,600	205,000
C01-2019-8421859	01-04-03-300-007.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	12/30/19	233,700	23,600	201,500	225,100
C01-2019-8432383	01-08-04-202-060.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	07/03/19	112,200	14,100	107,400	121,500
C01-2019-8455278	01-02-36-302-021.000-014	N	Y	ResImp	None	Root	923510-014	510	014	10/25/19	156,200	19,800	139,000	158,800
C01-2019-8459214	01-05-10-201-003.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	09/13/19	89,800	14,800	75,500	90,300
C01-2019-8494800	01-05-04-301-054.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	10/31/19	177,100	27,600	132,500	160,100
C01-2019-8497837	01-05-23-400-001.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	11/15/19	260,300	36,400	187,700	224,100
C01-2019-8661392	01-02-34-304-049.000-014	N	Y	ResImp	None	Root	922504-014	510	014	07/18/19	99,500	12,900	62,300	75,200
C01-2019-8711459	01-11-05-105-069.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	03/04/19	236,300	25,400	221,700	247,100
C01-2019-8770442	01-08-04-202-052.000-011	N	Y	ResImp	BCFKMSM	Monroe	917504-011	510	011	07/25/19	141,400	14,800	90,600	105,400
C01-2019-8798817	01-11-29-312-006.000-019	N	Y	ResImp	HJW	Wabash	921511-019	510	019	07/11/19	94,300	12,900	93,900	106,800
C01-2019-8842195	01-05-04-200-030.000-022	N	Y	ResImp	None	Washington	922503-022	510	022	08/09/19	122,300	16,500	88,000	104,500
C01-2019-8845207	01-02-33-200-140.000-014	N	Y	ResImp	None	Root	923501-014	510	014	07/24/19	178,000	32,500	140,500	173,000
C01-2019-8895147	01-05-03-429-015.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	02/13/19	90,800	12,600	65,000	77,600
C01-2019-8897913	01-02-28-201-001.000-013	N	Y	ResImp	None	Root	902506-013	510	013	03/15/19	137,000	25,900	103,100	129,000
C01-2019-8945016	01-11-05-201-032.000-018	N	Y	ResImp	HJW	Wabash	919512-018	510	018	11/15/19	88,500	13,100	90,400	103,500
C01-2019-8967786	01-03-28-100-001.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	04/12/19	121,100	19,100	97,000	116,100
C01-2019-8975963	01-02-33-200-103.000-014	N	Y	ResImp	None	Root	923501-014	510	014	08/23/19	261,400	41,100	213,900	255,000
C01-2019-8997302	01-02-28-401-009.000-014	N	Y	ResImp	None	Root	923504-014	510	014	03/29/19	179,100	15,700	156,600	172,300
C01-2019-9014835	01-01-24-400-008.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/14/19	136,100	19,100	94,900	114,000
C01-2019-9015816	01-11-04-101-114.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	04/17/19	111,600	13,500	84,500	98,000
C01-2019-9016439	01-02-34-104-041.000-014	N	Y	ResImp	None	Root	923506-014	510	014	12/20/19	67,600	12,500	50,400	62,900
C01-2019-9037548	01-11-04-101-051.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	10/18/19	124,100	13,500	94,400	107,900
C01-2019-9046985	01-05-03-206-017.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	12/10/19	121,700	16,800	146,200	163,000
C01-2019-9205585	01-08-33-401-035.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	05/15/19	99,800	15,800	96,600	112,400
C01-2019-9242336	01-05-03-201-020.000-022	N	Y	ResImp	None	Washington	922509-022	510	022	04/22/19	117,800	8,400	112,400	120,800
C01-2019-9258893	01-02-28-101-032.000-013	N	Y	ResImp	None	Root	902505-013	510	013	10/08/19	97,000	12,800	81,300	94,100
C01-2019-9322919	01-05-09-200-008.000-022	N	Y	ResImp	None	Washington	922515-022	510	022	07/26/19	115,200	10,000	107,000	117,000
C01-2019-9327909	01-02-33-201-057.000-014	N	Y	ResImp	None	Root	923508-014	510	014	06/19/19	143,500	17,600	130,500	148,100
C01-2019-9367588	01-05-05-200-017.000-021	N	Y	ResImp	None	Washington	902501-021	511	021	01/31/19	179,600	26,000	203,800	229,800
C01-2019-9377698	01-08-04-100-009.000-011	N	Y	ResImp	BCFKMSM	Monroe	910502-011	510	011	11/22/19	138,400	22,100	114,900	137,000
C01-2019-9404475	01-05-03-114-029.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	12/20/19	103,900	8,300	94,800	103,100
C01-2019-9412137	01-05-03-111-002.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	12/11/19	112,700	13,400	116,700	130,100

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C01-2019-9446485	01-08-33-301-119.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	04/08/19	103,200	20,200	108,800	129,000
C01-2019-9475980	01-05-03-201-033.000-022	N	Y	ResImp	None	Washington	922509-022	510	022	03/01/19	85,300	12,300	92,400	104,700
C01-2019-9505607	01-02-22-100-023.000-013	Y	N	ResImp	None	Root	902501-013	501	013	07/23/19	195,800	1,000	0	1,000
C01-2019-9505607	01-02-22-100-024.000-013	Y	Y	ResImp	None	Root	902501-013	511	013	07/23/19	195,800	25,500	173,200	198,700
C01-2019-9517138	01-11-04-200-004.000-017	N	Y	ResImp	HJW	Wabash	915501-017	510	017	05/30/19	189,000	26,200	133,800	160,000
C01-2019-9532908	01-11-05-200-025.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	02/14/19	195,800	25,900	164,700	190,600
C01-2019-9565341	01-02-34-401-079.000-014	N	Y	ResImp	None	Root	922509-014	510	014	02/08/19	137,300	17,900	121,600	139,500
C01-2019-9581658	01-12-19-300-006.000-006	N	Y	ResImp	HJW	Jefferson	915541-006	511	006	08/23/19	115,000	23,600	88,400	112,000
C01-2019-9612752	01-05-03-113-045.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	09/12/19	63,700	12,100	76,400	88,500
C01-2019-9672410	01-05-17-300-002.000-020	N	Y	ResImp	None	Washington	910501-020	512	020	01/04/19	338,500	54,200	223,500	277,700
C01-2019-9682444	01-05-03-403-002.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	10/22/19	89,600	12,900	66,500	79,400
C01-2019-9686008	01-02-28-301-001.188-014	N	Y	ResImp	None	Root	923501-014	510	014	04/15/19	189,300	52,400	152,400	204,800
C01-2019-9748715	01-11-04-101-021.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	03/21/19	63,400	9,800	46,700	56,500
C01-2019-9767947	01-02-34-104-013.000-014	N	Y	ResImp	None	Root	923506-014	510	014	06/28/19	118,500	12,500	97,400	109,900
C01-2019-9776260	01-05-15-100-011.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	11/01/19	91,500	22,600	89,600	112,200
C01-2019-9815418	01-02-36-302-013.000-014	N	Y	ResImp	None	Root	923510-014	510	014	01/07/19	158,700	19,700	143,300	163,000
C01-2019-9815868	01-05-03-404-001.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	07/25/19	107,900	11,600	114,700	126,300
C01-2019-9902764	01-05-03-106-018.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	09/20/19	120,100	12,600	113,500	126,100
C01-2019-9920420	01-02-27-101-029.000-013	N	Y	ResImp	None	Root	902505-013	510	013	03/06/19	78,000	12,400	76,600	89,000
C01-2019-9945888	01-05-01-101-032.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	09/13/19	294,500	40,300	287,000	327,300
C01-2020-1053465	01-05-02-301-031.000-022	N	Y	ResImp	None	Washington	922521-022	510	022	01/31/20	92,300	10,700	61,700	72,400
C01-2020-1067378	01-05-03-103-060.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	02/14/20	75,100	5,900	59,900	65,800
C01-2020-1102707	01-05-02-102-112.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	10/02/20	150,400	21,200	98,400	119,600
C01-2020-1107079	01-02-35-100-004.000-013	N	Y	ResImp	None	Root	902501-013	510	013	10/30/20	250,500	29,300	169,300	198,600
C01-2020-1135724	01-11-05-202-044.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	04/24/20	183,300	15,200	163,600	178,800
C01-2020-1211681	01-02-34-306-126.000-014	N	Y	ResImp	None	Root	923505-014	510	014	12/22/20	79,400	14,500	40,500	55,000
C01-2020-1230997	01-06-08-300-010.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	510	015	05/14/20	201,200	29,400	136,000	165,400
C01-2020-1235378	01-02-33-200-206.000-014	N	Y	ResImp	None	Root	923501-014	510	014	01/02/20	185,500	36,500	193,900	230,400
C01-2020-1247693	01-02-28-401-001.240-014	N	Y	ResImp	None	Root	923501-014	510	014	03/18/20	180,800	20,000	159,200	179,200
C01-2020-1295668	01-11-05-202-104.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	01/10/20	178,600	20,400	157,200	177,600
C01-2020-1345975	01-11-05-105-048.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	03/31/20	193,900	24,400	169,200	193,600
C01-2020-1381298	01-02-34-306-008.000-014	Y	N	ComImp	CwComImp	Root	923412-014	400	014	01/24/20	60,200	12,600	0	12,600
C01-2020-1381298	01-02-34-306-007.000-014	Y	Y	ComImp	CwComImp	Root	923412-014	420	014	01/24/20	60,200	18,400	40,800	59,200
C01-2020-1398879	01-05-03-204-083.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	05/29/20	144,300	15,200	91,300	106,500
C01-2020-1535490	01-01-35-400-018.000-012	Y	Y	ResImp	PU	Preble	902501-012	511	012	10/06/20	99,300	15,400	91,600	107,000
C01-2020-1535490	01-01-35-400-019.000-012	Y	N	ResImp	PU	Preble	902501-012	599	012	10/06/20	99,300	5,000	2,000	7,000
C01-2020-1538695	01-05-01-101-048.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	11/30/20	275,600	41,100	222,300	263,400
C01-2020-1542463	01-02-34-200-002.000-013	N	Y	ResImp	None	Root	902501-013	511	013	08/14/20	277,200	26,700	190,900	217,600
C01-2020-1615527	01-05-01-100-007.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	07/03/20	290,200	47,000	259,000	306,000
C01-2020-1672807	01-02-34-405-004.000-014	N	Y	ResImp	None	Root	922508-014	510	014	03/24/20	117,900	15,900	77,400	93,300
C01-2020-1678122	01-11-35-100-002.000-017	N	Y	ResImp	HJW	Wabash	915501-017	510	017	09/25/20	76,800	19,100	71,600	90,700
C01-2020-1733689	01-08-33-401-061.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	05/21/20	53,600	10,500	51,600	62,100
C01-2020-1840152	01-02-36-302-020.000-014	N	Y	ResImp	None	Root	923510-014	510	014	11/02/20	176,900	19,800	142,500	162,300
C01-2020-1858812	01-05-04-206-010.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	09/14/20	119,900	18,000	108,600	126,600
C01-2020-1911396	01-05-16-201-033.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	03/16/20	336,300	30,900	278,300	309,200
C01-2020-1928136	01-05-18-400-001.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	12/18/20	255,000	28,700	239,200	267,900
C01-2020-1950501	01-06-20-100-025.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	05/15/20	206,300	35,200	149,400	184,600
C01-2020-1979696	01-02-28-401-001.239-014	N	Y	ResImp	None	Root	923501-014	510	014	09/15/20	180,400	19,400	148,500	167,900
C01-2020-1990577	01-02-34-406-034.000-014	N	Y	ResImp	None	Root	922509-014	510	014	11/06/20	148,200	16,800	142,300	159,100
C01-2020-2016222	01-05-03-204-074.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	09/08/20	69,700	11,800	59,400	71,200
C01-2020-2021746	01-02-28-301-001.217-014	N	Y	ResImp	None	Root	923501-014	510	014	06/18/20	183,300	35,100	129,600	164,700
C01-2020-2059244	01-05-34-200-019.000-023	N	Y	ResImp	None	Washington	918501-023	510	023	09/11/20	87,100	12,000	72,200	84,200
C01-2020-2183002	01-05-04-203-002.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	06/26/20	87,400	16,400	58,300	74,700
C01-2020-2200382	01-11-05-301-022.010-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	08/26/20	292,400	26,500	239,400	265,900
C01-2020-2238285	01-02-28-301-001.222-014	N	Y	ResImp	None	Root	923501-014	510	014	03/02/20	129,400	26,400	118,300	144,700
C01-2020-2239133	01-05-01-101-006.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	01/21/20	382,700	40,300	347,500	387,800
C01-2020-2248333	01-01-36-100-003.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	09/30/20	335,800	34,800	211,600	246,400
C01-2020-2275278	01-05-03-104-003.000-022	N	Y	ResImp	None	Washington	922508-022	510	022	11/13/20	153,200	15,600	118,900	134,500
C01-2020-2278670	01-05-04-200-026.000-022	N	Y	ComImp	CwComImp	Washington	922410-022	420	022	09/02/20	82,100	25,600	41,500	67,100
C01-2020-2419436	01-05-01-102-003.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	03/19/20	112,800	27,100	109,300	136,400
C01-2020-2431039	01-11-05-202-043.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	10/15/20	141,200	14,500	120,500	135,000
C01-2020-2455990	01-11-20-203-019.000-019	N	Y	ResImp	HJW	Wabash	921512-019	510	019	08/27/20	159,000	22,500	96,100	118,600
C01-2020-2463360	01-08-04-200-016.000-011	N	Y	ResImp	BCFKMSM	Monroe	917504-011	510	011	03/23/20	120,000	12,300	105,000	117,300
C01-2020-2532287	01-08-33-301-317.000-010	N	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	05/04/20	134,200	19,100	112,500	131,600

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C01-2020-2535356	01-08-04-202-015.032-011	N	Y	ResImp	BCFKMSM	Monroe	917502-011	510	011	04/02/20	346,300	33,000	337,200	370,200
C01-2020-2554152	01-11-29-202-003.000-019	N	Y	ResImp	HJW	Wabash	921511-019	510	019	07/21/20	154,200	18,600	92,100	110,700
C01-2020-2563817	01-08-04-201-024.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	01/06/20	114,200	22,300	89,400	111,700
C01-2020-2605568	01-02-28-401-501.237-014	N	Y	ResImp	None	Root	923501-014	510	014	10/02/20	209,300	21,800	167,500	189,300
C01-2020-2615440	01-10-03-401-017.000-005	N	Y	ResImp	HJW	Hartford	914502-005	510	005	07/16/20	77,000	9,200	52,400	61,600
C01-2020-2616713	01-06-18-300-016.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	03/27/20	198,600	28,800	144,300	173,100
C01-2020-2650967	01-02-33-201-028.000-014	N	Y	ResImp	None	Root	923508-014	510	014	11/24/20	168,500	22,600	125,500	148,100
C01-2020-2705033	01-02-33-301-001.170-014	N	Y	ResImp	None	Root	923501-014	510	014	06/30/20	211,000	41,000	182,700	223,700
C01-2020-2736620	01-07-28-100-002.000-004	N	Y	ResImp	BCFKMSM	French	915501-004	511	004	07/27/20	256,900	41,200	230,600	271,800
C01-2020-2737007	01-05-35-200-003.000-020	N	Y	ResImp	None	Washington	910501-020	511	020	12/10/20	239,800	35,300	176,600	211,900
C01-2020-2827404	01-11-05-201-006.000-018	N	Y	ResImp	HJW	Wabash	919512-018	510	018	03/10/20	134,600	20,300	125,300	145,600
C01-2020-2850863	01-05-03-409-017.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	12/01/20	81,700	14,400	56,400	70,800
C01-2020-2851960	01-02-33-201-070.000-014	N	Y	ResImp	None	Root	923508-014	510	014	07/20/20	143,900	21,200	117,400	138,600
C01-2020-2914763	01-02-04-100-003.000-013	N	Y	ResImp	None	Root	902501-013	511	013	02/14/20	191,700	25,800	212,400	238,200
C01-2020-2926376	01-02-34-103-019.000-014	N	Y	ResImp	None	Root	923506-014	510	014	08/21/20	92,300	14,300	89,400	103,700
C01-2020-2941727	01-11-21-301-020.000-019	N	Y	ResImp	HJW	Wabash	921502-019	510	019	10/19/20	325,400	54,800	262,800	317,600
C01-2020-2971277	01-06-09-301-011.000-015	N	Y	ResImp	BCFKMSM	St Marys	907502-015	510	015	07/17/20	77,100	5,000	68,800	73,800
C01-2020-2981276	01-05-03-116-014.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	12/01/20	89,700	11,000	48,900	59,900
C01-2020-3020877	01-11-05-105-070.000-018	Y	Y	ResVac	CwResVac	Wabash	920503-018	500	018	08/03/20	26,600	26,600	0	26,600
C01-2020-3020877	01-11-05-200-018.000-018	Y	N	ResVac	CwResVac	Wabash	920505-018	500	018	08/03/20	26,600	700	0	700
C01-2020-3098858	01-05-16-201-062.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	02/21/20	167,800	32,100	153,000	185,100
C01-2020-3146160	01-02-34-403-027.000-014	N	Y	ResImp	None	Root	922508-014	510	014	09/02/20	107,700	13,100	81,000	94,100
C01-2020-3161165	01-02-35-402-086.000-014	N	Y	ResImp	None	Root	922527-014	510	014	05/01/20	100,600	13,000	67,100	80,100
C01-2020-3204935	01-08-33-301-389.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	08/14/20	77,000	16,800	69,400	86,200
C01-2020-3234370	01-05-01-101-023.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	09/28/20	230,500	50,000	171,300	221,300
C01-2020-3242624	01-02-28-101-011.000-013	N	Y	ResImp	None	Root	902508-013	510	013	12/18/20	176,000	21,300	132,200	153,500
C01-2020-3261560	01-11-29-412-007.000-019	N	Y	ResImp	HJW	Wabash	921505-019	510	019	12/18/20	53,000	8,000	51,900	59,900
C01-2020-3294644	01-05-03-207-018.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	09/28/20	111,700	14,500	84,400	98,900
C01-2020-3306168	01-11-05-105-015.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	07/13/20	194,400	28,800	150,500	179,300
C01-2020-3331788	01-11-04-101-273.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	03/19/20	141,600	13,600	116,100	129,700
C01-2020-3333272	01-08-04-202-025.000-011	N	Y	ResImp	BCFKMSM	Monroe	917504-011	510	011	03/31/20	100,300	12,300	72,300	84,600
C01-2020-3387313	01-02-35-403-015.000-014	N	Y	ResImp	None	Root	922528-014	510	014	11/30/20	193,900	23,100	168,000	191,100
C01-2020-3430668	01-05-03-422-004.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	12/16/20	153,000	17,100	139,400	156,500
C01-2020-3472398	01-09-06-300-004.000-001	N	Y	ResImp	BCFKMSM	Blue Creek	910501-001	511	001	11/06/20	166,100	25,300	120,900	146,200
C01-2020-3490012	01-05-16-201-023.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	05/04/20	232,200	29,500	197,500	227,000
C01-2020-3552162	01-08-32-404-074.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	510	010	07/02/20	157,400	12,300	105,600	117,900
C01-2020-3552930	01-02-36-100-003.000-013	N	Y	ResImp	None	Root	902501-013	511	013	06/19/20	118,400	29,000	92,600	121,600
C01-2020-3595440	01-05-03-425-002.000-022	N	Y	ComImp	CwComImp	Washington	922412-022	447	022	08/04/20	159,200	65,500	59,900	125,400
C01-2020-3632296	01-04-11-100-001.000-007	Y	N	ResImp	BCFKMSM	Kirkland	910501-007	100	007	03/12/20	279,800	2,300	0	2,300
C01-2020-3632296	01-04-11-100-004.000-007	Y	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	03/12/20	279,800	30,500	329,300	359,800
C01-2020-3683012	01-08-32-405-005.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	08/28/20	85,200	15,900	98,400	114,300
C01-2020-3697920	01-05-03-203-019.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	05/18/20	62,400	14,000	56,500	70,500
C01-2020-3722455	01-12-29-200-007.000-006	N	Y	ResImp	HJW	Jefferson	915501-006	511	006	08/26/20	102,600	22,600	78,800	101,400
C01-2020-3725060	01-08-33-401-048.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	08/28/20	68,200	10,600	46,100	56,700
C01-2020-3740104	01-02-36-301-007.000-014	N	Y	ResImp	None	Root	923510-014	510	014	05/15/20	288,800	37,900	234,000	271,900
C01-2020-3766554	01-11-05-202-052.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	07/31/20	143,700	16,400	111,400	127,800
C01-2020-3768737	01-02-33-402-004.000-014	N	Y	ResImp	None	Root	923503-014	510	014	11/24/20	124,100	18,500	110,300	128,800
C01-2020-3770352	01-05-02-301-120.000-022	N	Y	ResImp	None	Washington	922520-022	510	022	01/22/20	118,300	12,500	73,800	86,300
C01-2020-3796689	01-02-33-200-099.000-014	N	Y	ResImp	None	Root	923501-014	510	014	11/06/20	212,100	36,300	171,200	207,500
C01-2020-3796857	01-05-04-204-030.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	05/15/20	134,100	17,400	94,000	111,400
C01-2020-3802079	01-02-34-105-046.000-014	N	Y	ResImp	None	Root	923507-014	510	014	06/05/20	67,000	9,600	57,700	67,300
C01-2020-3824617	01-05-03-421-007.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	07/30/20	92,500	10,800	62,400	73,200
C01-2020-3906515	01-05-03-200-014.000-022	N	Y	ComImp	CwComImp	Washington	922412-022	447	022	02/28/20	238,200	110,800	138,600	249,400
C01-2020-3923955	01-02-28-301-501.222-014	N	Y	ResImp	None	Root	923501-014	510	014	02/19/20	134,700	26,400	119,600	146,000
C01-2020-3966333	01-08-33-301-424.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	07/31/20	128,300	12,200	108,700	120,900
C01-2020-4007913	01-01-15-300-008.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/16/20	396,000	27,700	300,200	327,900
C01-2020-4069383	01-08-32-405-030.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	10/01/20	118,800	16,100	96,700	112,800
C01-2020-4090077	01-05-03-202-130.000-022	N	Y	ComImp	CwComImp	Washington	922401-022	429	022	08/31/20	68,400	15,500	57,100	72,600
C01-2020-4106582	01-02-35-101-002.622-014	N	Y	ResImp	None	Root	922528-014	510	014	10/27/20	198,400	24,800	187,100	211,900
C01-2020-4116171	01-05-03-413-014.000-022	Y	Y	ResVac	CwResVac	Washington	922513-022	500	022	05/29/20	12,400	5,700	0	5,700
C01-2020-4116171	01-05-03-413-015.000-022	Y	N	ResVac	CwResVac	Washington	922513-022	500	022	05/29/20	12,400	5,700	0	5,700
C01-2020-4179003	01-08-04-100-012.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	511	011	08/04/20	80,100	28,000	86,200	114,200
C01-2020-4183693	01-01-01-200-020.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/16/20	148,400	24,000	121,600	145,600
C01-2020-4210063	01-02-33-200-051.000-014	N	Y	ResImp	None	Root	923501-014	510	014	12/08/20	198,500	45,100	161,800	206,900

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C01-2020-4242690	01-08-33-402-005.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	06/26/20	79,300	11,400	65,000	76,400
C01-2020-4244867	01-08-33-301-147.000-010	N	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	09/11/20	143,500	15,700	108,700	124,400
C01-2020-4253329	01-05-02-102-129.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	06/26/20	180,100	24,500	132,300	156,800
C01-2020-4279864	01-02-13-300-003.000-013	N	Y	ResImp	None	Root	902501-013	511	013	08/21/20	205,300	35,000	186,400	221,400
C01-2020-4360821	01-08-32-406-009.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	09/25/20	199,800	24,200	180,100	204,300
C01-2020-4379618	01-12-28-100-005.500-006	N	Y	ResImp	HJW	Jefferson	915501-006	511	006	01/31/20	150,400	43,000	103,000	146,000
C01-2020-4394139	01-02-34-301-016.000-014	N	Y	ResImp	None	Root	922508-014	510	014	12/22/20	84,100	15,800	54,400	70,200
C01-2020-4479493	01-11-04-101-164.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	04/21/20	113,600	13,500	94,100	107,600
C01-2020-4484277	01-02-28-401-022.000-014	N	Y	ResImp	None	Root	923504-014	510	014	11/06/20	135,400	15,900	82,300	98,200
C01-2020-4530983	01-02-28-301-001.251-014	N	Y	ResImp	None	Root	923501-014	510	014	10/02/20	243,200	32,900	178,200	211,100
C01-2020-4535159	01-02-34-102-019.000-014	N	Y	ResImp	None	Root	923506-014	510	014	04/28/20	77,400	15,000	95,900	110,900
C01-2020-4556056	01-11-05-201-030.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	09/18/20	74,800	18,000	72,200	90,200
C01-2020-4572331	01-02-35-101-002.623-014	N	Y	ResImp	None	Root	922528-014	510	014	09/02/20	284,100	32,800	264,300	297,100
C01-2020-4593698	01-02-34-301-091.000-014	N	Y	ResImp	None	Root	922508-014	510	014	06/22/20	59,200	12,000	46,800	58,800
C01-2020-4747622	01-06-21-300-013.500-015	N	Y	ResImp	BCFKMSM	St Marys	907503-015	510	015	09/18/20	81,900	5,400	66,700	72,100
C01-2020-4765156	01-02-28-101-042.000-013	N	Y	ResImp	None	Root	902508-013	510	013	08/21/20	155,000	27,500	101,500	129,000
C01-2020-4802675	01-08-32-404-035.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	510	010	04/30/20	67,100	13,500	77,700	91,200
C01-2020-4836675	01-02-35-403-011.000-014	N	Y	ResImp	None	Root	922528-014	510	014	10/16/20	164,800	18,400	139,800	158,200
C01-2020-4869852	01-11-29-100-005.000-019	N	Y	ResImp	HJW	Wabash	921507-019	510	019	04/27/20	78,500	8,200	70,700	78,900
C01-2020-4877979	01-05-03-204-100.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	02/28/20	119,100	10,000	104,900	114,900
C01-2020-4882509	01-02-36-302-032.000-014	N	Y	ResImp	None	Root	923510-014	510	014	05/27/20	134,000	21,200	102,000	123,200
C01-2020-4886612	01-05-07-300-002.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	07/06/20	227,400	44,000	213,200	257,200
C01-2020-4902954	01-02-36-302-022.000-014	N	Y	ResImp	None	Root	923510-014	510	014	05/01/20	172,200	22,200	134,200	156,400
C01-2020-4931213	01-02-34-301-029.504-014	N	Y	ComImp	CwComImp	Root	923412-014	499	014	04/03/20	20,700	18,700	600	19,300
C01-2020-4984456	01-02-34-103-035.000-014	N	Y	ResImp	None	Root	923506-014	510	014	08/28/20	121,100	13,800	88,700	102,500
C01-2020-5003098	01-02-08-300-011.000-013	N	Y	ResImp	None	Root	902502-013	510	013	09/03/20	159,500	20,000	110,800	130,800
C01-2020-5100145	01-02-28-101-041.000-013	N	Y	ResImp	None	Root	902508-013	510	013	12/11/20	183,700	21,500	133,100	154,600
C01-2020-5165466	01-05-05-201-007.013-021	N	Y	ResImp	None	Washington	902501-021	511	021	05/30/20	298,900	28,600	334,100	362,700
C01-2020-5191292	01-08-32-405-033.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	10/01/20	143,300	19,100	128,300	147,400
C01-2020-5204098	01-05-03-107-001.000-022	Y	Y	ComImp	CwComImp	Washington	922402-022	420	022	09/11/20	112,800	22,100	57,600	79,700
C01-2020-5204098	01-05-03-100-001.000-022	Y	N	ComImp	CwComImp	Washington	922402-022	456	022	09/11/20	112,800	6,600	4,400	11,000
C01-2020-5204098	01-05-03-100-017.000-022	Y	N	ComImp	CwComImp	Washington	922506-022	500	022	09/11/20	112,800	1,200	0	1,200
C01-2020-5270297	01-02-34-314-012.000-014	N	Y	ResImp	None	Root	922508-014	510	014	09/01/20	86,200	12,200	54,500	66,700
C01-2020-5391120	01-02-33-100-001.000-013	N	Y	ResImp	None	Root	902501-013	512	013	08/14/20	174,500	50,700	115,100	165,800
C01-2020-5418002	01-11-05-202-065.001-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	07/17/20	179,900	24,400	130,400	154,800
C01-2020-5441890	01-02-27-101-002.000-013	N	Y	ResImp	None	Root	902505-013	510	013	09/03/20	102,600	13,600	90,700	104,300
C01-2020-5478659	01-08-33-301-310.000-010	N	Y	ComImp	CwComImp	Monroe	919401-010	447	010	09/21/20	112,700	17,200	76,600	93,800
C01-2020-5635214	01-02-35-101-002.614-014	N	Y	ResImp	None	Root	922528-014	510	014	11/06/20	212,000	21,200	185,900	207,100
C01-2020-5646100	01-05-03-114-011.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	06/09/20	133,800	12,500	106,200	118,700
C01-2020-5692441	01-08-33-301-440.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	07/21/20	128,500	13,300	77,700	91,000
C01-2020-5696965	01-05-03-106-025.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	04/10/20	62,000	14,300	52,700	67,000
C01-2020-5716413	01-05-16-201-045.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	05/22/20	265,000	35,400	192,400	227,800
C01-2020-5760720	01-05-03-118-006.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	12/15/20	137,700	14,500	80,400	94,900
C01-2020-5767804	01-10-15-400-008.500-005	N	Y	ResImp	HJW	Hartford	915501-005	511	005	02/07/20	253,000	29,000	215,100	244,100
C01-2020-5779963	01-11-29-412-005.000-019	N	Y	ResImp	HJW	Wabash	921505-019	510	019	08/21/20	48,800	8,000	26,400	34,400
C01-2020-5813081	01-02-34-101-019.000-014	N	Y	ResImp	None	Root	923506-014	510	014	02/06/20	116,100	14,100	72,900	87,000
C01-2020-5823890	01-05-10-203-001.000-022	N	Y	ResImp	None	Washington	922518-022	510	022	08/10/20	154,000	27,100	105,000	132,100
C01-2020-5829115	01-11-05-301-017.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	01/30/20	263,400	29,600	211,900	241,500
C01-2020-5834327	01-05-34-200-009.000-023	N	Y	ResImp	None	Washington	918501-023	510	023	03/02/20	72,500	12,000	69,400	81,400
C01-2020-5932456	01-08-32-405-044.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	07/13/20	123,400	15,600	87,300	102,900
C01-2020-5956327	01-11-05-105-075.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	11/18/20	232,400	24,200	170,400	194,600
C01-2020-5973306	01-07-14-100-016.000-003	N	Y	ResImp	BCFKMSM	French	910501-003	511	003	04/03/20	258,400	38,500	232,000	270,500
C01-2020-5979932	01-05-03-106-054.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	06/12/20	128,800	13,200	85,000	98,200
C01-2020-6015510	01-11-20-400-024.000-019	N	Y	ResImp	HJW	Wabash	921501-019	510	019	07/10/20	149,100	23,000	82,600	105,600
C01-2020-6137496	01-05-02-301-206.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	08/17/20	102,700	16,300	117,600	133,900
C01-2020-6141044	01-02-28-301-001.184-014	N	Y	ResImp	None	Root	923501-014	510	014	08/17/20	303,900	35,700	306,500	342,200
C01-2020-6150864	01-06-05-100-012.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	510	015	05/06/20	273,500	42,800	218,100	260,900
C01-2020-6188168	01-02-33-200-039.000-014	N	Y	ResImp	None	Root	923501-014	510	014	09/29/20	152,600	35,100	120,200	155,300
C01-2020-6227826	01-11-04-302-028.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	12/18/20	91,700	13,200	66,800	80,000
C01-2020-6321322	01-05-10-202-016.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	03/30/20	90,000	14,100	67,600	81,700
C01-2020-6413006	01-08-26-400-008.000-008	N	Y	ResImp	BCFKMSM	Monroe	910501-008	511	008	08/27/20	225,700	32,200	221,800	254,000
C01-2020-6456083	01-02-33-200-218.000-014	N	Y	ResImp	None	Root	923502-014	510	014	02/21/20	129,400	20,900	105,900	126,800
C01-2020-6465032	01-02-36-200-009.000-013	N	Y	ResImp	None	Root	902501-013	511	013	11/03/20	193,200	24,900	156,400	181,300
C01-2020-6475472	01-04-26-200-004.500-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	01/10/20	150,500	29,200	138,400	167,600

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C01-2020-6490663	01-05-02-101-047.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	04/17/20	121,900	26,800	107,000	133,800
C01-2020-6507386	01-08-29-300-006.000-009	N	Y	ResImp	BCFKMSM	Monroe	915501-009	511	009	04/27/20	228,700	20,500	198,600	219,100
C01-2020-6507614	01-08-33-301-344.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	12/26/20	112,200	14,100	133,300	147,400
C01-2020-6521057	01-02-36-302-019.000-014	N	Y	ResImp	None	Root	923510-014	510	014	09/30/20	169,900	19,800	129,500	149,300
C01-2020-6521740	01-05-03-202-114.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	06/08/20	131,400	8,400	86,700	95,100
C01-2020-6546279	01-02-36-302-008.000-014	N	Y	ResImp	None	Root	923510-014	510	014	01/20/20	164,500	21,500	147,300	168,800
C01-2020-6640707	01-02-28-401-501.239-014	N	Y	ResImp	None	Root	923501-014	510	014	06/26/20	192,500	19,400	154,000	173,400
C01-2020-6651459	01-05-32-200-011.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	08/12/20	122,700	18,500	92,500	111,000
C01-2020-6716698	01-02-34-401-054.000-014	N	Y	ResImp	None	Root	922509-014	510	014	07/07/20	46,300	19,000	29,900	48,900
C01-2020-6740897	01-02-28-401-501.228-014	N	Y	ResImp	None	Root	923501-014	510	014	11/25/20	189,500	21,000	155,600	176,600
C01-2020-6742487	01-02-35-402-030.000-014	N	Y	ResImp	None	Root	922527-014	510	014	09/04/20	102,600	13,600	73,800	87,400
C01-2020-6757653	01-11-04-201-001.000-018	N	Y	ResImp	HJW	Wabash	919505-018	510	018	02/28/20	91,100	13,300	85,600	98,900
C01-2020-6791800	01-11-05-200-020.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	08/17/20	266,800	36,000	233,400	269,400
C01-2020-6832043	01-05-04-301-047.500-022	N	Y	ResImp	None	Washington	922505-022	510	022	05/14/20	132,600	16,000	128,700	144,700
C01-2020-6853078	01-02-34-301-102.000-014	N	Y	ResImp	None	Root	922508-014	510	014	06/30/20	80,300	5,300	54,700	60,000
C01-2020-6857108	01-11-05-105-072.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	10/22/20	255,800	26,500	204,900	231,400
C01-2020-6885573	01-02-34-313-020.000-014	N	Y	ResImp	None	Root	922508-014	510	014	03/26/20	133,400	15,800	83,200	99,000
C01-2020-6914242	01-11-05-105-063.000-018	N	Y	ResVac	CwResVac	Wabash	920503-018	500	018	08/04/20	16,400	21,400	0	21,400
C01-2020-6923086	01-05-02-102-096.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/16/20	138,400	27,100	81,300	108,400
C01-2020-6924892	01-06-20-401-064.000-015	N	Y	ResImp	BCFKMSM	St Marys	907503-015	510	015	02/28/20	108,700	12,400	74,800	87,200
C01-2020-6935440	01-02-36-302-006.000-014	N	Y	ResImp	None	Root	923510-014	510	014	12/03/20	132,200	19,300	102,700	122,000
C01-2020-6991758	01-02-08-300-035.000-013	N	Y	ResImp	None	Root	902501-013	510	013	10/26/20	189,100	25,500	179,300	204,800
C01-2020-6995813	01-04-11-200-021.600-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	09/03/20	107,700	24,400	93,100	117,500
C01-2020-7033524	01-05-01-101-059.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	11/06/20	281,100	40,700	262,800	303,500
C01-2020-7058813	01-02-26-200-010.000-013	N	Y	ResImp	None	Root	902501-013	511	013	09/25/20	206,900	32,000	116,400	148,400
C01-2020-7062927	01-02-33-301-001.166-014	N	Y	ResImp	None	Root	923501-014	510	014	03/04/20	305,500	40,200	242,900	283,100
C01-2020-7144870	01-11-04-201-010.000-018	N	Y	ResImp	HJW	Wabash	919505-018	510	018	11/02/20	88,200	7,400	51,900	59,300
C01-2020-7177097	01-08-32-404-016.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	510	010	08/25/20	138,500	25,600	97,000	122,600
C01-2020-7191459	01-05-03-108-007.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	07/17/20	79,200	14,800	66,900	81,700
C01-2020-7277431	01-05-23-400-003.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	02/28/20	326,200	34,600	383,000	417,600
C01-2020-7331331	01-01-35-400-042.000-012	N	Y	ResImp	PU	Preble	903502-012	510	012	06/19/20	144,700	11,900	100,300	112,200
C01-2020-7335487	01-02-34-103-016.000-014	N	Y	ResImp	None	Root	923506-014	510	014	09/23/20	74,800	16,500	95,800	112,300
C01-2020-7340161	01-11-29-210-008.000-019	N	Y	ResImp	HJW	Wabash	921511-019	510	019	12/18/20	91,700	9,000	61,200	70,200
C01-2020-7486573	01-05-03-113-063.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	09/11/20	90,700	9,800	83,500	93,300
C01-2020-7529237	01-01-25-100-006.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/06/20	225,300	25,900	140,400	166,300
C01-2020-7574708	01-08-32-400-013.000-010	N	Y	ResImp	BCFKMSM	Monroe	915501-010	511	010	01/24/20	150,400	19,900	125,600	145,500
C01-2020-7584587	01-05-02-101-072.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	10/21/20	97,200	15,100	92,700	107,800
C01-2020-7592502	01-05-02-101-001.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	08/31/20	128,200	15,700	106,000	121,700
C01-2020-7640006	01-02-28-301-501.218-014	Y	N	ResImp	None	Root	923501-014	510	014	12/16/20	223,400	18,200	114,700	132,900
C01-2020-7640006	01-02-28-301-501.219-014	Y	Y	ResImp	None	Root	923501-014	510	014	12/16/20	223,400	21,500	125,900	147,400
C01-2020-7652658	01-05-04-211-022.000-022	N	Y	ResImp	None	Washington	922503-022	510	022	06/05/20	106,100	10,200	79,500	89,700
C01-2020-7656783	01-02-28-101-008.000-013	N	Y	ResImp	None	Root	902508-013	510	013	02/17/20	135,200	24,100	92,900	117,000
C01-2020-7658705	01-02-28-401-001.227-014	N	Y	ResImp	None	Root	923501-014	510	014	03/10/20	177,400	22,500	147,000	169,500
C01-2020-7709537	01-11-04-101-148.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	04/24/20	123,900	13,300	92,000	105,300
C01-2020-7779720	01-11-31-200-003.000-017	N	Y	ResImp	HJW	Wabash	915501-017	511	017	02/28/20	336,600	41,200	283,100	324,300
C01-2020-7831183	01-08-04-204-032.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	12/10/20	219,400	25,500	191,500	217,000
C01-2020-7843197	01-02-12-300-001.000-013	N	Y	ResImp	None	Root	902501-013	511	013	01/24/20	274,900	49,600	250,900	300,500
C01-2020-7849872	01-05-02-101-077.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	06/30/20	128,600	19,500	82,600	102,100
C01-2020-7857820	01-05-04-301-030.000-022	Y	N	ResImp	None	Washington	922505-022	100	022	11/20/20	209,400	100	0	100
C01-2020-7857820	01-05-04-301-051.000-022	Y	Y	ResImp	None	Washington	922505-022	510	022	11/20/20	209,400	30,200	143,400	173,600
C01-2020-7861239	01-02-28-301-001.216-014	N	Y	ResImp	None	Root	923501-014	510	014	11/20/20	240,100	34,900	228,100	263,000
C01-2020-7910954	01-01-35-400-045.000-012	N	Y	ResImp	PU	Preble	903502-012	510	012	11/13/20	92,900	11,500	61,300	72,800
C01-2020-7972351	01-11-33-200-003.000-017	N	Y	ResImp	HJW	Wabash	915501-017	510	017	12/18/20	151,000	25,600	125,000	150,600
C01-2020-7973215	01-05-09-200-012.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	06/05/20	149,400	21,700	136,900	158,600
C01-2020-7976876	01-05-02-102-027.000-022	N	Y	ResImp	None	Washington	922524-022	510	022	12/04/20	117,700	16,800	94,300	111,100
C01-2020-8003779	01-11-29-204-041.000-019	N	Y	ResImp	HJW	Wabash	921511-019	510	019	03/06/20	88,000	10,300	85,000	95,300
C01-2020-8040993	01-08-33-402-013.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	01/27/20	97,000	12,000	80,100	92,100
C01-2020-8065688	01-05-03-104-063.000-022	N	Y	ComImp	CwComImp	Washington	922402-022	499	022	09/09/20	39,000	14,700	20,200	34,900
C01-2020-8097643	01-02-11-400-005.000-013	N	Y	ResImp	None	Root	902501-013	511	013	11/06/20	296,500	43,900	197,600	241,500
C01-2020-8131771	01-08-33-301-214.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	06/05/20	154,600	20,800	109,600	130,400
C01-2020-8148191	01-05-04-201-010.000-022	N	Y	ResImp	None	Washington	922501-022	510	022	12/15/20	105,100	23,900	131,200	155,100
C01-2020-8215663	01-02-26-400-011.000-013	N	Y	ResImp	None	Root	902501-013	510	013	11/13/20	153,200	18,900	97,800	116,700
C01-2020-8236705	01-05-03-200-017.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	03/27/20	80,100	13,100	67,100	80,200
C01-2020-8239810	01-02-34-301-099.500-014	N	Y	ResImp	None	Root	922508-014	510	014	09/03/20	102,600	16,900	110,400	127,300

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C01-2020-8242330	01-01-26-200-003.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	04/01/20	232,600	26,800	199,400	226,200
C01-2020-8273589	01-05-03-106-014.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	04/15/20	97,100	15,600	84,600	100,200
C01-2020-8334938	01-02-28-401-001.254-014	N	Y	ResImp	None	Root	923501-014	510	014	08/10/20	241,400	32,600	187,600	220,200
C01-2020-8390409	01-02-34-314-003.000-014	N	Y	ResImp	None	Root	922508-014	510	014	05/22/20	121,700	15,800	141,100	156,900
C01-2020-8433033	01-08-33-301-196.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	06/01/20	122,500	12,400	90,100	102,500
C01-2020-8449613	01-02-28-101-035.000-013	N	Y	ResImp	None	Root	902508-013	510	013	08/14/20	174,400	24,000	134,800	158,800
C01-2020-8521186	01-11-29-100-013.000-019	N	Y	ResImp	HJW	Wabash	921507-019	510	019	06/29/20	193,500	11,600	131,900	143,500
C01-2020-8531854	01-02-13-300-001.000-013	N	Y	ResImp	None	Root	902501-013	511	013	11/23/20	347,300	44,300	200,600	244,900
C01-2020-8533857	01-02-33-201-041.000-014	N	Y	ResImp	None	Root	923508-014	510	014	06/26/20	164,700	19,700	151,600	171,300
C01-2020-8581160	01-02-18-400-004.000-013	N	Y	ResImp	None	Root	902501-013	510	013	10/02/20	245,800	36,700	208,300	245,000
C01-2020-8582830	01-08-03-101-006.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	06/10/20	123,600	14,100	113,300	127,400
C01-2020-8602494	01-05-13-200-001.000-020	N	Y	ResImp	None	Washington	910501-020	511	020	07/24/20	214,800	24,700	296,100	320,800
C01-2020-8680777	01-02-33-301-004.000-014	N	Y	ResImp	None	Root	923503-014	510	014	01/15/20	252,200	42,800	207,500	250,300
C01-2020-8692801	01-11-04-300-033.000-018	N	Y	ResImp	HJW	Wabash	919508-018	510	018	03/06/20	132,500	15,300	76,500	91,800
C01-2020-8714688	01-02-36-301-006.000-014	N	Y	ResImp	None	Root	923510-014	510	014	07/30/20	231,200	40,900	186,500	227,400
C01-2020-8743258	01-02-35-300-006.000-013	N	Y	ResImp	None	Root	902501-013	510	013	04/15/20	119,700	18,200	98,300	116,500
C01-2020-8767682	01-11-05-301-023.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	10/27/20	249,500	29,500	219,700	249,200
C01-2020-8784459	01-04-16-200-001.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	11/09/20	189,100	34,400	163,600	198,000
C01-2020-8813644	01-05-01-102-006.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	07/29/20	134,100	28,900	107,300	136,200
C01-2020-8816534	01-02-33-200-212.000-014	N	Y	ResImp	None	Root	923501-014	510	014	04/03/20	186,100	47,400	155,900	203,300
C01-2020-8819718	01-02-35-300-008.000-014	N	Y	ResImp	None	Root	922522-014	511	014	08/28/20	230,800	13,300	153,600	166,900
C01-2020-8853140	01-05-03-114-033.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	11/12/20	147,200	16,300	107,100	123,400
C01-2020-8861710	01-02-25-200-018.000-013	N	Y	ResImp	None	Root	902501-013	511	013	10/29/20	368,100	30,500	336,700	367,200
C01-2020-8872969	01-08-33-301-197.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	09/25/20	87,100	12,600	87,400	100,000
C01-2020-8889559	01-05-34-300-007.000-023	N	Y	ComImp	CwComImp	Washington	918402-023	444	023	03/26/20	175,800	35,400	183,000	218,400
C01-2020-8890510	01-05-03-106-073.000-022	N	Y	ResImp	None	Washington	922402-022	510	022	08/14/20	92,300	15,800	83,100	98,900
C01-2020-8961703	01-05-01-102-014.093-022	N	Y	ResImp	None	Washington	922530-022	510	022	02/11/20	272,600	49,600	186,100	235,700
C01-2020-9018891	01-11-04-302-017.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	04/14/20	98,200	18,300	86,800	105,100
C01-2020-9047534	01-02-35-101-002.612-014	N	Y	ResImp	None	Root	922528-014	510	014	06/17/20	261,600	22,100	258,500	280,600
C01-2020-9055254	01-11-04-101-124.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	03/30/20	124,100	15,200	100,400	115,600
C01-2020-9079541	01-08-04-204-027.000-011	N	Y	ResImp	BCFKMSM	Monroe	917502-011	510	011	09/18/20	297,200	32,600	271,000	303,600
C01-2020-9111335	01-11-05-205-006.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	01/14/20	175,400	23,200	132,800	156,000
C01-2020-9130216	01-08-32-405-016.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	07/07/20	92,600	15,900	95,200	111,100
C01-2020-9135145	01-05-03-433-001.000-022	N	Y	ResImp	None	Washington	922518-022	510	022	09/23/20	90,200	8,900	60,800	69,700
C01-2020-9165848	01-05-03-204-021.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	08/10/20	220,800	11,200	152,300	163,500
C01-2020-9181447	01-05-11-300-022.000-021	Y	N	ResImp	None	Washington	902501-021	500	021	03/19/20	113,800	3,300	0	3,300
C01-2020-9181447	01-05-11-300-021.000-021	Y	Y	ResImp	None	Washington	902501-021	510	021	03/19/20	113,800	25,200	111,000	136,200
C01-2020-9250535	01-01-15-100-001.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	10/23/20	153,400	25,600	143,900	169,500
C01-2020-9261632	01-08-33-301-359.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	10/27/20	133,000	17,000	88,100	105,100
C01-2020-9268117	01-11-05-202-027.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	09/03/20	196,900	14,500	137,600	152,100
C01-2020-9281487	01-05-03-207-012.000-022	N	Y	ResImp	None	Washington	922511-022	510	022	10/29/20	88,500	15,300	56,000	71,300
C01-2020-9314650	01-08-33-401-063.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	06/19/20	77,200	13,900	67,300	81,200
C01-2020-9327271	01-02-33-200-076.000-014	N	Y	ResImp	None	Root	923502-014	510	014	03/31/20	147,300	20,000	115,500	135,500
C01-2020-9345631	01-05-02-101-060.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	07/08/20	180,000	19,000	147,100	166,100
C01-2020-9354330	01-11-05-301-022.009-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	02/28/20	305,500	29,200	303,500	332,700
C01-2020-9355034	01-02-34-104-056.000-014	N	Y	ResImp	None	Root	923506-014	510	014	03/19/20	97,800	12,500	69,500	82,000
C01-2020-9438658	01-11-05-202-016.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	12/07/20	102,000	24,300	90,800	115,100
C01-2020-9458773	01-05-04-206-013.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	09/28/20	153,100	17,300	121,700	139,000
C01-2020-9475435	01-05-24-300-001.000-020	N	Y	ComImp	CwComImp	Washington	906401-020	481	020	11/20/20	79,700	15,200	48,500	63,700
C01-2020-9487263	01-02-03-406-009.000-014	N	Y	ResImp	None	Root	922509-014	510	014	11/20/20	136,900	8,300	88,900	97,200
C01-2020-9522310	01-05-02-101-095.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	03/05/20	134,600	22,000	152,200	174,200
C01-2020-9524221	01-02-33-200-025.000-014	N	Y	ResImp	None	Root	923502-014	510	014	11/18/20	138,900	20,000	109,500	129,500
C01-2020-9543075	01-05-16-201-042.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	02/14/20	253,900	30,000	186,100	216,100
C01-2020-9551796	01-02-34-301-071.000-014	N	Y	ResImp	None	Root	922508-014	510	014	10/30/20	87,800	16,400	113,900	130,300
C01-2020-9599579	01-02-28-301-001.219-014	N	Y	ResImp	None	Root	923501-014	510	014	10/16/20	126,400	20,700	120,600	141,300
C01-2020-9615301	01-05-03-113-079.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	03/20/20	118,400	9,200	69,500	78,700
C01-2020-9638690	01-03-17-400-008.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	02/03/20	280,000	31,100	257,500	288,600
C01-2020-9658911	01-01-23-300-004.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	07/01/20	236,700	33,900	177,600	211,500
C01-2020-9664791	01-05-02-101-019.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	10/09/20	122,700	16,500	93,700	110,200
C01-2020-9666685	01-08-04-204-020.000-011	N	Y	ResImp	BCFKMSM	Monroe	917502-011	510	011	01/23/20	150,400	33,300	117,600	150,900
C01-2020-9679102	01-02-33-200-120.000-014	N	Y	ResImp	None	Root	923502-014	510	014	12/14/20	122,400	19,700	128,100	147,800
C01-2020-9733808	01-02-33-200-007.000-014	N	Y	ComImp	CwComImp	Root	923411-014	453	014	02/14/20	164,800	87,600	109,700	197,300
C01-2020-9773910	01-08-32-405-004.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	10/14/20	117,700	15,600	92,000	107,600
C01-2020-9799679	01-05-03-203-005.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	10/08/20	208,300	17,600	140,600	158,200

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C01-2020-9815889	01-05-01-101-001.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	08/31/20	323,100	38,000	270,900	308,900
C01-2020-9845021	01-05-03-119-022.000-022	N	Y	ComImp	CwComImp	Washington	922402-022	420	022	10/27/20	40,900	14,300	27,900	42,200
C01-2020-9857194	01-05-03-402-007.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	10/13/20	105,400	15,600	90,700	106,300
C01-2020-9857890	01-02-36-301-005.000-014	N	Y	ResImp	None	Root	923510-014	510	014	08/11/20	225,900	40,900	215,100	256,000
C01-2020-9934901	01-02-28-401-001.526-014	N	Y	ResImp	None	Root	923501-014	510	014	10/26/20	177,000	21,300	148,500	169,800
C01-2020-9979460	01-02-36-302-043.000-014	N	Y	ResImp	None	Root	923510-014	510	014	09/25/20	153,600	19,300	102,800	122,100
C01-2020-9997656	01-05-03-115-001.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	01/09/20	91,400	8,800	76,900	85,700
C01-2021-0040326	01-02-25-100-002.000-013	N	Y	ResImp	None	Root	902501-013	511	013	02/01/21	133,000	26,100	126,700	152,800
C01-2021-0040330	01-05-03-200-010.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	01/29/21	134,000	10,700	77,300	88,000
C01-2021-0040332	01-08-04-207-004.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	02/10/21	62,500	14,100	70,900	85,000
C01-2021-0040333	01-02-21-400-009.000-013	N	Y	ResImp	None	Root	902501-013	511	013	01/22/21	225,000	41,200	176,800	218,000
C01-2021-0040334	01-05-04-204-018.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	02/19/21	90,000	16,900	100,900	117,800
C01-2021-0040335	01-05-02-101-028.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	01/06/21	147,900	22,000	136,700	158,700
C01-2021-0040337	01-02-36-301-022.000-014	N	Y	ResImp	None	Root	923510-014	510	014	01/21/21	229,900	45,400	182,200	227,600
C01-2021-0040339	01-05-03-413-014.000-022	Y	Y	ResVac	CwResVac	Washington	922513-022	500	022	02/03/21	14,500	5,700	0	5,700
C01-2021-0040339	01-05-03-413-015.000-022	Y	N	ResVac	CwResVac	Washington	922513-022	500	022	02/03/21	14,500	5,700	0	5,700
C01-2021-0040341	01-05-03-115-016.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	01/08/21	87,000	11,200	74,700	85,900
C01-2021-0040347	01-08-33-301-151.000-010	Y	N	ResImp	BCFKMSM	Monroe	919501-010	500	010	02/09/21	85,000	9,700	0	9,700
C01-2021-0040347	01-08-33-301-150.000-010	Y	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	02/09/21	85,000	9,900	79,800	89,700
C01-2021-0040348	01-05-03-113-081.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	01/08/21	99,000	13,500	91,900	105,400
C01-2021-0040354	01-05-10-201-009.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	02/08/21	90,000	14,800	67,200	82,000
C01-2021-0040357	01-11-09-300-011.000-017	N	Y	ComImp	CwComImp	Wabash	915401-017	480	017	01/22/21	350,000	113,100	203,400	316,500
C01-2021-0040358	01-05-03-106-040.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	02/12/21	84,900	14,300	67,700	82,000
C01-2021-0040363	01-11-05-202-011.000-018	N	Y	ResImp	HJW	Wabash	919509-018	510	018	01/08/21	120,000	21,400	95,800	117,200
C01-2021-0040364	01-02-33-201-043.000-014	N	Y	ResImp	None	Root	923508-014	510	014	01/29/21	210,000	25,500	178,200	203,700
C01-2021-0040366	01-05-03-113-076.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	01/22/21	65,000	8,400	75,800	84,200
C01-2021-0040368	01-08-33-301-232.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	01/12/21	106,000	10,100	92,300	102,400
C01-2021-0040370	01-08-33-301-455.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	01/20/21	96,500	11,500	65,900	77,400
C01-2021-0040371	01-02-28-401-003.000-014	N	Y	ResImp	None	Root	923504-014	510	014	01/14/21	127,000	20,800	86,500	107,300
C01-2021-0040372	01-11-20-203-033.000-019	N	Y	ResVac	CwResVac	Wabash	921512-019	500	019	01/21/21	24,000	18,500	0	18,500
C01-2021-0040373	01-05-02-102-086.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	02/03/21	155,000	21,800	112,900	134,700
C01-2021-0040376	01-08-33-301-255.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	01/25/21	70,000	11,600	46,300	57,900
C01-2021-0040377	01-11-05-202-098.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	01/12/21	73,500	17,900	71,700	89,600
C01-2021-0040378	01-03-31-401-021.001-016	N	Y	ResImp	PU	Union	902501-016	511	016	01/15/21	210,000	36,000	110,600	146,600
C01-2021-0040379	01-11-05-202-105.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	02/15/21	88,500	17,000	58,500	75,500
C01-2021-0040382	01-08-03-101-008.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	02/26/21	137,000	14,100	79,400	93,500
C01-2021-0040384	01-11-04-101-153.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	02/26/21	80,000	13,500	101,300	114,800
C01-2021-0040386	01-05-03-108-005.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	02/22/21	89,900	9,900	69,200	79,100
C01-2021-0040387	01-05-03-418-007.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	03/09/21	71,000	14,400	41,800	56,200
C01-2021-0040393	01-11-05-301-024.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	03/03/21	285,000	29,500	246,400	275,900
C01-2021-0040394	01-02-33-200-091.000-014	N	Y	ResImp	None	Root	923501-014	510	014	03/11/21	242,000	33,100	199,100	232,200
C01-2021-0040395	01-05-02-102-089.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	03/04/21	175,000	21,800	146,400	168,200
C01-2021-0040397	01-08-03-101-016.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	02/12/21	127,000	13,200	112,600	125,800
C01-2021-0040400	01-02-28-301-001.186-014	N	Y	ResImp	None	Root	923501-014	510	014	02/26/21	250,000	32,200	175,800	208,000
C01-2021-0040402	01-08-04-201-050.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	02/19/21	190,000	22,800	139,000	161,800
C01-2021-0040403	01-02-34-104-021.000-014	N	Y	ResImp	None	Root	923506-014	510	014	03/11/21	84,000	12,500	63,700	76,200
C01-2021-0040404	01-05-03-409-014.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	02/26/21	95,000	11,400	60,300	71,700
C01-2021-0040406	01-08-04-202-068.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	03/15/21	132,000	15,800	88,300	104,100
C01-2021-0040408	01-02-33-201-052.000-014	N	Y	ResImp	None	Root	923508-014	510	014	02/12/21	200,000	20,100	205,700	225,800
C01-2021-0040409	01-06-18-300-030.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	03/24/21	62,000	15,000	70,100	85,100
C01-2021-0040410	01-06-20-400-002.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	02/26/21	230,000	24,700	184,300	209,000
C01-2021-0040423	01-02-28-301-501.219-014	N	Y	ResImp	None	Root	923501-014	510	014	01/22/21	124,900	21,500	125,900	147,400
C01-2021-0040444	01-02-34-401-063.000-014	N	Y	ResImp	None	Root	922509-014	510	014	02/17/21	154,500	16,200	133,200	149,400
C01-2021-0040485	01-05-04-301-055.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	01/08/21	159,000	32,700	133,700	166,400
C01-2021-0040490	01-02-35-101-002.605-014	N	Y	ResImp	None	Root	922528-014	510	014	04/30/21	215,000	18,800	186,000	204,800
C01-2021-0040492	01-05-03-409-005.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	04/22/21	92,000	11,400	59,600	71,000
C01-2021-0040494	01-02-33-200-217.000-014	Y	N	ResImp	None	Root	923501-014	500	014	04/15/21	373,000	25,700	0	25,700
C01-2021-0040494	01-02-33-200-216.000-014	Y	Y	ResImp	None	Root	923501-014	510	014	04/15/21	373,000	28,600	419,000	447,600
C01-2021-0040495	01-08-04-202-010.000-011	N	Y	ResImp	BCFKMSM	Monroe	917505-011	510	011	04/13/21	103,000	14,100	70,900	85,000
C01-2021-0040496	01-05-02-102-073.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	04/16/21	194,500	22,000	138,000	160,000
C01-2021-0040503	01-05-03-113-067.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	05/04/21	135,000	16,800	128,200	145,000
C01-2021-0040510	01-02-08-100-007.000-013	N	Y	ResImp	None	Root	902501-013	510	013	04/16/21	238,000	28,700	164,500	193,200
C01-2021-0040513	01-05-03-113-057.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	04/16/21	250,000	14,500	144,100	158,600
C01-2021-0040515	01-05-03-104-033.000-022	N	Y	ResImp	None	Washington	922508-022	510	022	03/26/21	90,000	9,800	94,700	104,500

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C01-2021-0040516	01-02-34-104-045.000-014	N	Y	ResImp	None	Root	923506-014	510	014	04/13/21	80,000	12,500	58,600	71,100
C01-2021-0040517	01-02-31-100-005.000-013	N	Y	ResImp	None	Root	902501-013	511	013	04/19/21	210,000	20,800	135,400	156,200
C01-2021-0040518	01-08-04-202-030.000-011	N	Y	ComImp	CwComImp	Monroe	917401-011	429	011	03/08/21	50,000	5,200	26,400	31,600
C01-2021-0040522	01-02-34-103-043.000-014	N	Y	ResImp	None	Root	923506-014	510	014	04/30/21	120,000	14,300	82,900	97,200
C01-2021-0040524	01-02-36-302-036.000-014	N	Y	ResImp	None	Root	923510-014	510	014	03/31/21	149,000	19,300	112,900	132,200
C01-2021-0040525	01-02-33-200-096.000-014	N	Y	ResImp	None	Root	923502-014	510	014	04/29/21	135,000	18,200	117,900	136,100
C01-2021-0040527	01-02-34-304-037.000-014	N	Y	ResImp	None	Root	922504-014	510	014	04/17/21	139,500	12,300	92,200	104,500
C01-2021-0040543	01-11-05-105-032.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	04/20/21	170,000	24,400	146,100	170,500
C01-2021-0040545	01-05-03-106-063.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	04/28/21	193,000	22,500	140,200	162,700
C01-2021-0040546	01-08-32-402-001.000-010	N	Y	ResImp	BCFKMSM	Monroe	919512-010	511	010	04/12/21	170,000	12,000	109,100	121,100
C01-2021-0040547	01-08-33-301-158.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	05/05/21	110,000	13,900	70,300	84,200
C01-2021-0040549	01-08-33-301-211.000-010	N	Y	ResImp	BCFKMSM	Monroe	919501-010	510	010	03/31/21	104,000	13,900	57,400	71,300
C01-2021-0040551	01-06-21-401-001.000-015	N	Y	ResImp	BCFKMSM	St Marys	907503-015	510	015	04/30/21	115,000	12,300	91,900	104,200
C01-2021-0040552	01-02-07-200-003.000-013	Y	N	ResImp	None	Root	902501-013	501	013	05/17/21	269,000	3,800	0	3,800
C01-2021-0040552	01-02-07-200-001.000-013	Y	Y	ResImp	None	Root	902501-013	511	013	05/17/21	269,000	27,500	199,500	227,000
C01-2021-0040595	01-02-34-103-007.000-014	N	Y	ResImp	None	Root	923506-014	510	014	05/28/21	110,000	16,500	71,400	87,900
C01-2021-0040596	01-05-04-301-026.000-022	N	Y	ResVac	CwResVac	Washington	922505-022	500	022	05/14/21	20,000	25,000	0	25,000
C01-2021-0040599	01-02-33-200-046.000-014	N	Y	ResImp	None	Root	923502-014	510	014	05/25/21	139,900	20,000	100,800	120,800
C01-2021-0040600	01-02-34-301-015.000-014	N	Y	ResImp	None	Root	922508-014	510	014	05/17/21	125,000	15,800	83,800	99,600
C01-2021-0040601	01-05-03-402-005.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	05/21/21	75,000	12,700	85,700	98,400
C01-2021-0040603	01-02-34-302-012.000-014	N	Y	ResImp	None	Root	922504-014	510	014	05/28/21	150,000	15,300	93,900	109,200
C01-2021-0040604	01-11-29-406-013.000-019	N	Y	ResImp	HJW	Wabash	921504-019	510	019	05/20/21	50,000	3,800	69,700	73,500
C01-2021-0040605	01-08-04-202-062.000-011	N	Y	ResImp	BCFKMSM	Monroe	917504-011	510	011	05/13/21	120,000	12,300	73,700	86,000
C01-2021-0040607	01-02-35-101-002.613-014	N	Y	ResImp	None	Root	922528-014	510	014	05/21/21	225,000	20,500	199,000	219,500
C01-2021-0040608	01-05-04-211-061.000-022	N	Y	ResImp	None	Washington	922503-022	510	022	05/24/21	70,000	10,200	51,900	62,100
C01-2021-0040609	01-02-33-201-066.000-014	N	Y	ResImp	None	Root	923508-014	510	014	05/28/21	133,000	22,600	159,500	182,100
C01-2021-0040611	01-11-29-204-011.000-019	N	Y	ResImp	HJW	Wabash	921506-019	510	019	05/26/21	65,000	7,600	50,400	58,000
C01-2021-0040614	01-08-01-101-001.001-008	N	Y	ResImp	BCFKMSM	Monroe	910501-008	510	008	05/10/21	100,000	29,800	90,300	120,100
C01-2021-0040635	01-02-28-101-079.000-013	N	Y	ResImp	None	Root	902505-013	510	013	06/29/21	129,900	19,200	88,400	107,600
C01-2021-0040636	01-04-26-300-005.000-007	Y	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	06/15/21	235,000	22,800	130,600	153,400
C01-2021-0040636	01-04-26-300-006.500-007	Y	N	ResImp	BCFKMSM	Kirkland	910501-007	599	007	06/15/21	235,000	4,600	10,200	14,800
C01-2021-0040637	01-02-27-101-031.000-013	N	Y	ResImp	None	Root	902505-013	510	013	06/30/21	96,500	12,800	69,600	82,400
C01-2021-0040638	01-06-08-300-014.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	06/28/21	209,000	21,900	162,500	184,400
C01-2021-0040639	01-11-04-302-042.000-018	N	Y	ResImp	HJW	Wabash	920502-018	510	018	06/03/21	95,000	14,600	68,000	82,600
C01-2021-0040640	01-08-33-301-161.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	05/28/21	77,500	9,600	71,100	80,700
C01-2021-0040641	01-08-32-405-015.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	06/03/21	190,000	20,000	120,900	140,900
C01-2021-0040643	01-03-15-300-007.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	06/18/21	295,000	28,800	155,100	183,900
C01-2021-0040644	01-03-31-300-021.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	06/25/21	164,900	19,100	111,600	130,700
C01-2021-0040645	01-06-20-100-007.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	06/16/21	170,000	37,700	172,800	210,500
C01-2021-0040647	01-02-33-200-137.000-014	N	Y	ComImp	CwComImp	Root	923412-014	481	014	06/08/21	200,000	35,500	116,400	151,900
C01-2021-0040650	01-02-34-310-014.000-014	N	Y	ResImp	None	Root	922508-014	510	014	06/24/21	73,000	9,400	35,400	44,800
C01-2021-0040651	01-02-33-201-074.000-014	N	Y	ResImp	None	Root	923508-014	510	014	06/07/21	145,000	24,700	129,300	154,000
C01-2021-0040653	01-02-34-301-092.000-014	N	Y	ResImp	None	Root	922508-014	510	014	06/30/21	79,900	7,900	70,600	78,500
C01-2021-0040654	01-02-33-201-064.000-014	N	Y	ResImp	None	Root	923508-014	510	014	05/27/21	195,000	36,300	140,200	176,500
C01-2021-0040655	01-02-33-200-095.000-014	N	Y	ResImp	None	Root	923501-014	510	014	07/09/21	200,000	54,700	138,500	193,200
C01-2021-0040656	01-10-03-401-085.000-005	N	Y	ResImp	HJW	Hartford	914502-005	510	005	07/02/21	90,000	15,500	48,700	64,200
C01-2021-0040658	01-02-28-401-001.229-014	N	Y	ResImp	None	Root	923501-014	510	014	05/17/21	205,900	40,400	155,600	196,000
C01-2021-0040659	01-05-02-103-071.000-022	N	Y	ResImp	None	Washington	922525-022	510	022	07/12/21	90,000	11,900	51,600	63,500
C01-2021-0040662	01-05-02-103-062.000-022	N	Y	ResImp	None	Washington	922525-022	510	022	07/09/21	122,000	10,500	100,500	111,000
C01-2021-0040664	01-05-01-101-029.000-022	N	Y	ResImp	None	Washington	922530-022	510	022	06/04/21	329,000	41,000	294,700	335,700
C01-2021-0040666	01-05-03-103-059.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	06/10/21	120,000	14,500	95,500	110,000
C01-2021-0040667	01-05-02-301-107.000-022	N	Y	ResImp	None	Washington	922520-022	510	022	07/02/21	135,000	16,200	108,900	125,100
C01-2021-0040668	01-05-03-432-006.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	06/15/21	105,000	17,400	91,700	109,100
C01-2021-0040670	01-05-02-301-041.000-022	N	Y	ResImp	None	Washington	922521-022	510	022	06/08/21	65,500	11,200	59,000	70,200
C01-2021-0040672	01-02-28-301-001.194-014	N	Y	ResImp	None	Root	923501-014	510	014	06/17/21	216,700	29,900	162,600	192,500
C01-2021-0040673	01-05-05-201-001.031-022	N	Y	ResImp	None	Washington	922535-022	510	022	05/28/21	216,300	21,300	154,300	175,600
C01-2021-0040676	01-05-03-209-009.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	06/18/21	90,000	13,900	44,300	58,200
C01-2021-0040678	01-02-33-402-013.000-014	N	Y	ResImp	None	Root	923509-014	510	014	07/13/21	163,500	14,700	108,700	123,400
C01-2021-0040679	01-02-36-302-055.000-014	N	Y	ResImp	None	Root	923510-014	510	014	04/15/21	182,800	19,300	132,200	151,500
C01-2021-0040696	01-11-29-211-025.000-019	N	Y	ResImp	HJW	Wabash	921511-019	510	019	05/18/21	38,000	6,000	37,300	43,300
C01-2021-0040697	01-05-33-400-042.000-023	N	Y	ResImp	None	Washington	918503-023	510	023	06/04/21	120,000	19,500	73,900	93,400
C01-2021-0040698	01-08-33-301-392.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	07/06/21	151,000	13,300	99,100	112,400
C01-2021-0040699	01-08-33-301-076.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	06/28/21	35,000	11,100	26,800	37,900
C01-2021-0040701	01-11-29-301-004.000-019	N	Y	ResImp	HJW	Wabash	921508-019	510	019	06/18/21	112,500	8,900	81,900	90,800

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C01-2021-0040703	01-05-04-407-001.000-022	N	Y	ResImp	None	Washington	922503-022	520	022	07/01/21	68,500	10,200	70,600	80,800
C01-2021-0040704	01-05-04-200-042.000-022	Y	N	ComImp	CwComImp	Washington	922410-022	400	022	05/30/21	100,000	21,800	0	21,800
C01-2021-0040704	01-05-04-200-043.000-022	Y	Y	ComImp	CwComImp	Washington	922410-022	431	022	05/30/21	100,000	38,400	65,900	104,300
C01-2021-0040707	01-05-03-113-095.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	07/02/21	109,900	12,300	63,600	75,900
C01-2021-0040709	01-05-10-202-007.000-022	N	Y	ResImp	None	Washington	922514-022	510	022	07/02/21	110,000	14,100	78,300	92,400
C01-2021-0040710	01-05-04-301-025.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	06/17/21	142,000	12,500	118,600	131,100
C01-2021-0040717	01-05-03-300-033.500-022	N	Y	ComImp	CwComImp	Washington	922412-022	455	022	03/15/21	260,000	36,500	172,000	208,500
C01-2021-0040750	01-02-04-300-003.000-013	N	Y	ResImp	None	Root	902501-013	511	013	05/28/21	215,000	40,300	176,100	216,400
C01-2021-0040779	01-03-31-200-006.001-016	N	Y	ResImp	PU	Union	902501-016	510	016	06/25/21	145,000	33,000	127,000	160,000
C01-2021-0040786	01-02-34-104-043.000-014	N	Y	ResImp	None	Root	923506-014	510	014	05/14/21	100,000	13,500	72,900	86,400
C01-2021-0040791	01-05-03-104-055.000-022	N	Y	ResImp	None	Washington	922508-022	510	022	06/30/21	115,000	17,900	109,100	127,000
C01-2021-0040796	01-11-05-104-012.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	06/10/21	189,000	34,700	144,700	179,400
C01-2021-0040797	01-11-04-300-022.000-018	N	Y	ResImp	HJW	Wabash	919508-018	510	018	06/09/21	85,000	22,700	78,900	101,600
C01-2021-0040798	01-11-05-201-009.000-018	N	Y	ResImp	HJW	Wabash	919512-018	510	018	06/21/21	245,000	20,300	224,200	244,500
C01-2021-0040799	01-02-28-101-088.000-013	N	Y	ResImp	None	Root	902505-013	510	013	07/09/21	117,000	14,200	74,800	89,000
C01-2021-0040803	01-05-16-201-003.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	06/17/21	324,900	31,600	251,700	283,300
C01-2021-0040804	01-05-16-201-049.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	04/01/21	255,500	28,500	211,800	240,300
C01-2021-0040805	01-11-05-301-087.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	07/12/21	207,000	30,400	230,700	261,100
C01-2021-0040811	01-05-03-113-022.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	07/15/21	63,000	12,100	67,000	79,100
C01-2021-0040814	01-05-03-400-077.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	07/15/21	64,900	11,100	36,500	47,600
C01-2021-0040836	01-05-04-301-048.500-022	N	Y	ResImp	None	Washington	922505-022	510	022	07/27/21	130,000	20,500	132,100	152,600
C01-2021-0040839	01-08-04-201-039.000-011	N	Y	ResImp	BCFKMSM	Monroe	917501-011	510	011	07/30/21	75,300	11,400	52,000	63,400
C01-2021-0040841	01-05-03-108-004.000-022	Y	Y	ResImp	None	Washington	922506-022	510	022	07/27/21	110,000	9,900	78,100	88,000
C01-2021-0040841	01-05-03-108-005.500-022	Y	N	ResImp	None	Washington	922506-022	510	022	07/27/21	110,000	9,900	0	9,900
C01-2021-0040842	01-05-04-207-001.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	07/16/21	135,000	17,300	84,400	101,700
C01-2021-0040849	01-08-29-201-010.001-009	N	Y	ResImp	BCFKMSM	Monroe	915501-009	511	009	07/23/21	175,000	24,900	207,100	232,000
C01-2021-0040852	01-02-28-401-001.237-014	N	Y	ResImp	None	Root	923501-014	510	014	07/21/21	206,300	21,000	143,700	164,700
C01-2021-0040855	01-08-32-405-009.000-010	N	Y	ResImp	BCFKMSM	Monroe	919513-010	510	010	07/14/21	116,500	16,100	94,300	110,400
C01-2021-0040856	01-08-33-402-006.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	07/23/21	96,000	12,000	64,500	76,500
C01-2021-0040860	01-07-13-300-002.000-003	N	Y	ResImp	BCFKMSM	French	910501-003	511	003	07/16/21	180,000	38,700	153,800	192,500
C01-2021-0040865	01-11-04-101-121.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	07/22/21	86,000	13,500	63,800	77,300
C01-2021-0040871	01-02-34-306-071.000-014	N	Y	ResImp	None	Root	923505-014	510	014	07/29/21	60,000	10,200	47,400	57,600
C01-2021-0040874	01-05-03-306-046.000-022	N	Y	ResImp	None	Washington	922512-022	510	022	08/05/21	29,500	4,800	37,200	42,000
C01-2021-0040876	01-02-29-100-002.000-013	N	Y	ResImp	None	Root	902501-013	510	013	08/11/21	375,000	26,400	239,000	265,400
C01-2021-0040877	01-11-05-301-002.508-018	N	Y	ResImp	HJW	Wabash	920506-018	510	018	08/26/21	170,000	27,800	128,000	155,800
C01-2021-0040879	01-02-33-301-023.000-014	N	Y	ResImp	None	Root	923503-014	510	014	08/30/21	252,500	42,300	164,200	206,500
C01-2021-0040881	01-02-33-200-115.000-014	N	Y	ResImp	None	Root	923501-014	510	014	08/10/21	240,000	56,000	184,200	240,200
C01-2021-0040882	01-05-03-201-018.000-022	N	Y	ComImp	CwComImp	Washington	922401-022	401	022	08/04/21	225,000	32,700	111,700	144,400
C01-2021-0040884	01-02-33-301-022.000-014	N	Y	ResImp	None	Root	923503-014	510	014	08/11/21	223,000	40,400	162,700	203,100
C01-2021-0040886	01-05-03-430-002.000-022	Y	N	ResImp	None	Washington	922514-022	500	022	08/12/21	90,000	10,100	0	10,100
C01-2021-0040886	01-05-03-429-007.000-022	Y	Y	ResImp	None	Washington	922514-022	510	022	08/12/21	90,000	10,100	99,600	109,700
C01-2021-0040888	01-04-02-300-006.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	08/31/21	227,000	42,400	153,800	196,200
C01-2021-0040891	01-02-35-403-031.000-014	N	Y	ResImp	None	Root	922528-014	510	014	08/06/21	164,000	19,400	124,900	144,300
C01-2021-0040897	01-05-03-406-003.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	08/05/21	84,000	13,800	87,200	101,000
C01-2021-0040900	01-10-03-400-008.000-005	N	Y	ResImp	HJW	Hartford	915501-005	511	005	08/06/21	81,000	12,800	84,800	97,600
C01-2021-0040903	01-04-22-300-008.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	08/20/21	185,000	25,200	192,700	217,900
C01-2021-0040907	01-11-05-105-030.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	08/26/21	180,000	23,700	136,400	160,100
C01-2021-0040908	01-02-33-200-074.000-014	N	Y	ResImp	None	Root	923502-014	510	014	08/30/21	150,000	19,000	109,900	128,900
C01-2021-0040911	01-11-05-202-006.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	08/17/21	329,000	23,000	252,500	275,500
C01-2021-0040912	01-11-05-200-022.000-018	N	Y	ResImp	HJW	Wabash	919512-018	510	018	08/20/21	101,000	13,500	46,100	59,600
C01-2021-0040919	01-05-04-301-035.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	08/06/21	190,000	24,500	156,600	181,100
C01-2021-0040920	01-08-33-100-046.000-010	N	Y	ResImp	BCFKMSM	Monroe	915501-010	510	010	08/30/21	147,000	13,900	134,900	148,800
C01-2021-0040925	01-03-16-200-004.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	08/06/21	155,000	27,600	110,300	137,900
C01-2021-0040931	01-05-11-300-001.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	09/24/21	350,000	32,300	263,400	295,700
C01-2021-0040936	01-04-01-400-015.000-007	N	Y	ResImp	BCFKMSM	Kirkland	910501-007	511	007	09/27/21	215,000	22,700	159,900	182,600
C01-2021-0040937	01-02-22-300-011.000-013	N	Y	ResImp	None	Root	902501-013	511	013	09/03/21	170,000	25,500	139,800	165,300
C01-2021-0040939	01-02-34-312-023.000-014	N	Y	ResImp	None	Root	922508-014	510	014	09/20/21	79,800	13,200	63,900	77,100
C01-2021-0040942	01-07-28-100-003.000-004	Y	Y	ResImp	BCFKMSM	French	915501-004	511	004	09/17/21	400,000	57,700	215,700	273,400
C01-2021-0040942	01-07-28-100-004.000-004	Y	N	ResImp	BCFKMSM	French	915501-004	599	004	09/17/21	400,000	12,500	14,100	26,600
C01-2021-0040944	01-05-04-206-008.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	09/27/21	145,000	18,200	104,000	122,200
C01-2021-0040945	01-01-03-300-003.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	09/14/21	130,000	24,600	124,700	149,300
C01-2021-0040953	01-05-04-206-009.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	09/22/21	159,000	16,100	118,500	134,600
C01-2021-0040955	01-05-02-102-067.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/23/21	230,000	24,300	192,000	216,300
C01-2021-0040957	01-11-04-301-003.000-018	N	Y	ResImp	HJW	Wabash	919508-018	510	018	09/07/21	79,900	15,200	62,100	77,300

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C01-2021-0040961	01-11-05-202-005.000-018	N	Y	ResImp	HJW	Wabash	920501-018	510	018	09/22/21	159,000	22,200	129,200	151,400
C01-2021-0040964	01-02-25-200-004.000-013	N	Y	ResImp	None	Root	902501-013	511	013	09/03/21	405,000	30,500	341,000	371,500
C01-2021-0040968	01-05-19-200-007.500-020	N	Y	ResImp	None	Washington	910501-020	511	020	09/21/21	375,000	39,700	304,800	344,500
C01-2021-0040969	01-05-03-118-013.000-022	N	Y	ComImp	CwComImp	Washington	922402-022	499	022	09/29/21	45,000	5,200	50,800	56,000
C01-2021-0040970	01-05-03-117-008.000-022	Y	N	ComImp	CwComImp	Washington	922402-022	499	022	09/29/21	65,000	9,000	14,600	23,600
C01-2021-0040970	01-05-03-117-009.000-022	Y	Y	ComImp	CwComImp	Washington	922402-022	499	022	09/29/21	65,000	14,300	23,400	37,700
C01-2021-0040971	01-11-04-201-036.000-018	N	Y	ResImp	HJW	Wabash	919505-018	510	018	09/30/21	38,000	10,400	26,800	37,200
C01-2021-0040977	01-02-34-101-007.000-014	N	Y	ResImp	None	Root	923506-014	510	014	09/09/21	96,000	15,000	63,600	78,600
C01-2021-0040980	01-02-28-401-001.256-014	N	Y	ResImp	None	Root	923501-014	510	014	04/14/21	271,200	36,000	182,100	218,100
C01-2021-0040981	01-02-35-101-002.618-014	N	Y	ResImp	None	Root	922528-014	510	014	08/13/21	309,000	20,500	223,700	244,200
C01-2021-0040982	01-02-33-201-060.000-014	N	Y	ResImp	None	Root	923508-014	510	014	08/26/21	190,000	21,900	102,800	124,700
C01-2021-0040994	01-05-02-101-058.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	08/27/21	102,500	22,200	83,900	106,100
C01-2021-0041000	01-05-02-101-021.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	08/23/21	122,000	19,600	72,300	91,900
C01-2021-0041001	01-06-05-100-015.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	08/25/21	210,000	33,200	160,000	193,200
C01-2021-0041002	01-05-03-404-005.000-022	N	Y	ResImp	None	Washington	922513-022	510	022	08/18/21	84,000	12,800	59,600	72,400
C01-2021-0041008	01-05-03-408-012.000-022	N	Y	ResImp	None	Washington	922517-022	510	022	08/19/21	60,000	16,300	72,000	88,300
C01-2021-0041009	01-02-34-100-013.000-014	N	Y	ResImp	None	Root	923507-014	510	014	08/27/21	87,500	17,400	60,500	77,900
C01-2021-0041011	01-08-04-204-023.000-011	N	Y	ResImp	BCFKMSM	Monroe	917502-011	510	011	09/15/21	275,000	33,500	207,400	240,900
C01-2021-0041016	01-11-29-413-009.000-019	N	Y	ResImp	HJW	Wabash	921505-019	510	019	09/10/21	85,000	8,400	71,400	79,800
C01-2021-0041017	01-02-34-403-035.000-014	N	Y	ResImp	None	Root	922508-014	510	014	09/10/21	78,000	9,300	70,400	79,700
C01-2021-0041018	01-02-36-302-001.000-014	N	Y	ResImp	None	Root	923510-014	510	014	09/07/21	84,500	22,800	97,400	120,200
C01-2021-0041025	01-11-05-202-086.000-018	N	Y	ResImp	HJW	Wabash	919510-018	510	018	09/09/21	105,000	16,700	73,000	89,700
C01-2021-0041028	01-05-04-301-027.000-022	N	Y	ResImp	None	Washington	922505-022	510	022	09/03/21	197,000	23,000	156,800	179,800
C01-2021-0041031	01-05-03-112-017.000-022	N	Y	ResImp	None	Washington	922506-022	510	022	09/01/21	59,900	11,600	43,900	55,500
C01-2021-0041036	01-02-33-200-170.000-014	N	Y	ResImp	None	Root	923501-014	510	014	09/15/21	250,000	40,200	197,700	237,900
C01-2021-0041037	01-05-02-301-095.000-022	N	Y	ResImp	None	Washington	922520-022	510	022	09/10/21	107,000	13,100	68,900	82,000
C01-2021-0041038	01-05-02-102-109.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/01/21	141,000	19,600	89,300	108,900
C01-2021-0041043	01-02-33-200-128.000-014	N	Y	ResImp	None	Root	923501-014	510	014	10/22/21	325,000	45,100	260,300	305,400
C01-2021-0041047	01-02-28-101-047.000-013	N	Y	ResImp	None	Root	902508-013	510	013	10/08/21	165,600	24,400	95,000	119,400
C01-2021-0041051	01-02-34-306-070.000-014	N	Y	ResImp	None	Root	923505-014	510	014	10/13/21	25,000	10,200	16,600	26,800
C01-2021-0041053	01-02-34-401-023.000-014	N	Y	ResImp	None	Root	922509-014	510	014	10/13/21	172,000	11,900	119,300	131,200
C01-2021-0041054	01-02-33-201-023.000-014	N	Y	ResImp	None	Root	923508-014	510	014	10/20/21	189,900	24,100	124,700	148,800
C01-2021-0041058	01-03-09-200-003.000-016	N	Y	ResImp	PU	Union	902501-016	510	016	10/22/21	186,000	25,500	180,500	206,000
C01-2021-0041061	01-05-13-201-055.000-020	N	Y	ResImp	None	Washington	906502-020	510	020	10/29/21	110,000	15,500	62,400	77,900
C01-2021-0041062	01-02-36-302-005.000-014	N	Y	ResImp	None	Root	923510-014	510	014	10/05/21	145,000	19,300	106,300	125,600
C01-2021-0041065	01-02-33-200-071.000-014	N	Y	ResImp	None	Root	923501-014	510	014	10/19/21	280,000	38,500	215,300	253,800
C01-2021-0041074	01-08-33-301-225.000-010	Y	N	ResImp	BCFKMSM	Monroe	919502-010	500	010	10/22/21	85,000	10,100	0	10,100
C01-2021-0041074	01-08-33-301-226.000-010	Y	Y	ResImp	BCFKMSM	Monroe	919502-010	520	010	10/22/21	85,000	10,100	80,600	90,700
C01-2021-0041076	01-09-06-200-002.000-001	N	Y	ResImp	BCFKMSM	Blue Creek	910501-001	511	001	10/27/21	200,000	29,200	261,000	290,200
C01-2021-0041086	01-02-21-202-016.000-013	N	Y	ResImp	None	Root	902503-013	510	013	10/15/21	164,000	28,100	111,800	139,900
C01-2021-0041087	01-06-28-200-002.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	10/19/21	159,900	26,400	120,500	146,900
C01-2021-0041089	01-12-27-200-007.000-006	N	Y	ResImp	HJW	Jefferson	915501-006	511	006	10/07/21	205,000	43,100	139,300	182,400
C01-2021-0041092	01-02-36-302-024.000-014	N	Y	ResImp	None	Root	923510-014	510	014	10/08/21	177,500	19,700	137,900	157,600
C01-2021-0041093	01-08-33-301-270.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	10/21/21	94,000	13,900	64,800	78,700
C01-2021-0041096	01-02-29-201-035.000-013	N	Y	ResImp	None	Root	902506-013	510	013	10/27/21	90,000	16,500	75,500	92,000
C01-2021-0041098	01-01-35-300-016.000-012	N	Y	ResImp	PU	Preble	902501-012	510	012	10/15/21	175,000	27,400	141,700	169,100
C01-2021-0041100	01-05-02-102-070.000-022	N	Y	ResImp	None	Washington	922526-022	510	022	09/22/21	197,500	23,500	141,400	164,900
C01-2021-0041112	01-02-27-101-021.000-013	N	Y	ResImp	None	Root	902505-013	510	013	10/25/21	110,000	13,600	77,400	91,000
C01-2021-0041113	01-11-05-104-007.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	10/15/21	213,000	29,500	191,000	220,500
C01-2021-0041122	01-07-25-200-002.000-003	N	Y	ResImp	BCFKMSM	French	910501-003	511	003	11/03/21	205,000	28,600	166,600	195,200
C01-2021-0041134	01-02-34-306-089.000-014	N	Y	ResImp	None	Root	923505-014	510	014	11/08/21	78,000	9,600	71,300	80,900
C01-2021-0041139	01-05-32-200-010.000-020	N	Y	ResImp	None	Washington	910501-020	510	020	11/05/21	184,000	24,700	120,500	145,200
C01-2021-0041150	01-08-33-301-113.000-010	N	Y	ResImp	BCFKMSM	Monroe	919502-010	510	010	11/04/21	145,000	11,800	88,900	100,700
C01-2021-0041157	01-05-13-201-051.000-020	N	Y	ResImp	None	Washington	906502-020	510	020	11/18/21	98,000	19,500	80,800	100,300
C01-2021-0041160	01-10-03-200-006.500-005	N	Y	ResImp	HJW	Hartford	915501-005	511	005	11/12/21	223,000	23,700	265,100	288,800
C01-2021-0041162	01-02-34-401-015.000-014	N	Y	ResImp	None	Root	922509-014	510	014	11/11/21	70,000	16,500	58,700	75,200
C01-2021-0041166	01-02-21-201-001.000-013	Y	N	ResImp	None	Root	902501-013	501	013	11/05/21	90,000	500	0	500
C01-2021-0041166	01-02-21-201-002.000-013	Y	Y	ResImp	None	Root	902501-013	511	013	11/05/21	90,000	18,000	100,400	118,400
C01-2021-0041169	01-11-05-301-090.000-018	N	Y	ResImp	HJW	Wabash	920505-018	510	018	11/22/21	290,000	34,400	194,700	229,100
C01-2021-0041171	01-05-04-209-003.000-022	Y	N	ResImp	None	Washington	922503-022	500	022	11/22/21	68,000	2,500	0	2,500
C01-2021-0041171	01-05-04-209-002.000-022	Y	Y	ResImp	None	Washington	922503-022	510	022	11/22/21	68,000	8,200	46,100	54,300
C01-2021-0041172	01-05-03-201-055.000-022	N	Y	ResImp	None	Washington	922509-022	510	022	11/11/21	225,000	17,800	197,000	214,800
C01-2021-0041178	01-01-27-400-004.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	11/12/21	178,500	34,500	134,200	168,700
C01-2021-0041180	01-02-21-202-022.000-013	N	Y	ResImp	None	Root	902503-013	510	013	11/22/21	182,000	24,000	137,500	161,500

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C01-2021-0041185	01-03-15-300-008.000-016	N	Y	ResImp	PU	Union	902501-016	511	016	11/24/21	220,000	28,500	169,300	197,800
C01-2021-0041187	01-02-34-313-017.000-014	N	Y	ResImp	None	Root	922508-014	510	014	11/18/21	140,000	15,800	112,200	128,000
C01-2021-0041188	01-09-32-100-006.000-002	N	Y	ResImp	BCFKMSM	Blue Creek	915501-002	511	002	11/29/21	121,000	22,300	100,800	123,100
C01-2021-0041189	01-02-08-100-006.000-013	N	Y	ResImp	None	Root	902501-013	511	013	11/03/21	200,000	28,100	103,600	131,700
C01-2021-0041190	01-11-05-301-002.502-018	N	Y	ResImp	HJW	Wabash	920506-018	510	018	12/13/21	212,500	26,900	144,500	171,400
C01-2021-0041192	01-02-33-200-136.000-014	N	Y	ComImp	CwComImp	Root	923412-014	455	014	12/15/21	150,000	29,600	81,700	111,300
C01-2021-0041201	01-02-34-403-016.000-014	N	Y	ResImp	None	Root	922508-014	510	014	12/29/21	110,000	14,600	85,700	100,300
C01-2021-0041205	01-05-03-409-003.000-022	N	Y	ResImp	None	Washington	922516-022	510	022	12/16/21	155,500	12,800	109,200	122,000
C01-2021-0041206	01-05-04-400-019.000-022	N	Y	ComImp	CwComImp	Washington	922410-022	420	022	12/20/21	120,000	37,000	80,900	117,900
C01-2021-0041208	01-05-03-104-021.000-022	Y	N	ResImp	None	Washington	922508-022	500	022	12/28/21	155,000	3,200	0	3,200
C01-2021-0041208	01-05-03-104-022.000-022	Y	Y	ResImp	None	Washington	922508-022	510	022	12/28/21	155,000	9,800	93,400	103,200
C01-2021-0041214	01-11-05-105-065.000-018	N	Y	ResImp	HJW	Wabash	920503-018	510	018	12/03/21	320,000	32,100	221,100	253,200
C01-2021-0041215	01-02-33-200-131.000-014	N	Y	ComImp	CwComImp	Root	923411-014	420	014	12/15/21	280,000	88,000	152,900	240,900
C01-2021-0041216	01-11-04-101-271.000-018	N	Y	ResImp	HJW	Wabash	919506-018	510	018	12/07/21	145,000	15,200	101,000	116,200
C01-2021-0041219	01-02-34-306-102.000-014	N	Y	ComImp	CwComImp	Root	923412-014	420	014	12/30/21	50,000	23,700	43,500	67,200
C01-2021-0041223	01-02-33-200-104.000-014	N	Y	ResImp	None	Root	923502-014	510	014	12/28/21	131,000	28,300	98,200	126,500
C01-2021-0041228	01-07-04-100-001.000-003	N	Y	ResImp	BCFKMSM	French	910501-003	511	003	12/18/21	185,500	27,200	156,800	184,000
C01-2021-0041232	01-05-04-207-003.000-022	N	Y	ResImp	None	Washington	922502-022	510	022	12/30/21	120,000	16,200	92,200	108,400
C01-2021-0041235	01-05-03-113-014.000-022	N	Y	ResImp	None	Washington	922510-022	510	022	12/03/21	165,900	14,300	106,900	121,200
C01-2021-0041237	01-05-05-200-019.000-021	N	Y	ResImp	None	Washington	902501-021	510	021	12/06/21	225,400	26,800	211,000	237,800
C01-2021-0041238	01-02-33-402-033.000-014	N	Y	ResImp	None	Root	923509-014	510	014	12/03/21	163,000	17,800	119,200	137,000
C01-2021-0041239	01-02-33-402-023.000-014	N	Y	ResImp	None	Root	923509-014	510	014	12/01/21	160,000	30,900	132,800	163,700
C01-2021-0041240	01-05-02-301-053.000-022	N	Y	ResImp	None	Washington	922519-022	510	022	12/23/21	87,000	21,200	72,700	93,900
C01-2021-0041241	01-08-33-401-029.000-010	N	Y	ResImp	BCFKMSM	Monroe	919505-010	510	010	12/22/21	127,500	10,600	83,900	94,500
C01-2021-0041252	01-05-02-101-011.000-022	N	Y	ResImp	None	Washington	922523-022	510	022	12/10/21	145,000	22,500	85,400	107,900
C01-2021-0041255	01-02-34-402-020.000-014	N	Y	ResImp	None	Root	922509-014	510	014	12/23/21	150,000	13,300	114,200	127,500
C01-2021-0041256	01-06-20-400-028.000-015	N	Y	ResImp	BCFKMSM	St Marys	910501-015	511	015	12/16/21	115,000	19,300	145,100	164,400
C01-2021-0041257	01-01-35-400-035.000-012	N	Y	ResImp	PU	Preble	902501-012	511	012	12/07/21	130,000	15,900	117,900	133,800
C01-2021-0041259	01-05-16-201-002.000-020	N	Y	ResImp	None	Washington	906503-020	510	020	12/06/21	370,000	32,100	282,700	314,800
C01-2021-0041265	01-05-09-200-013.000-022	N	Y	ResImp	None	Washington	922515-022	510	022	12/17/21	165,000	10,200	109,100	119,300