

Frankenmuth Township res acreage 2023		
acres	2023 value	value/acre
1	52,400	52,400
1.5	69,000	46,000
2	81,200	40,600
2.5	91,000	36,300
3	96,000	32,000
4	112,000	28,000
5	120,000	24,000
7	140,000	20,000
10	180,000	18,000
15	255,000	17,000
20	320,000	16,000
25	362,500	14,500
30	390,000	13,000
40	420,000	10,500
50	430,000	8,600
100	500,000	5,000

Frankenmuth City Res acreage 2023		
acres	City res (200% twp)	
1	104,800	
1.5	138,000	
2	162,400	
2.5	182,000	
3	192,000	
4	224,000	
5	240,000	
7	280,000	
10	360,000	no res over 10 ac
15	510,000	
20	640,000	
25	725,000	
30	780,000	
40	840,000	
50	860,000	
100	1,000,000	

Frankenmuth Township Land Sales & Analysis
residential & commercial

2023

class	parcel	land table	date	price	size	price/acre	notes (all net - row)
res	28-1018-002	res land	10/8/2021	57,000	0.59	96,610	triangular lot-borders City (3x)
res	24-4003-004	res land	6/18/2021	25,000	0.85	29,412	normal land
res	04-2002-007	res land	4/22/2021	36,500	1.17	31,197	ok but odd shape
					avg	52,406	
res	28-1008-008	res land	9/2/2021	174,229	1.18	147,652	river front (2.8x)
res	33-4017-002	res land	1/25/2022	105,000	1.72	61,047	normal land
res	31-3004-001	res land	3/19/2021	50,000	1.89	26,455	corner lot
res	31-2001-002	res land	9/1/2021	72,500	1.93	37,565	normal land
res	31-2001-001	res land	12/3/2021	82,500	2.2	37,500	normal land
					avg	40,642	
res	33-4017-002,003,004	res land	11/30/2021	117,000	4.73	24,736	normal land
res	31-3004-005	res land	1/27/2020	63,500	4.77	13,312	normal land, small pond
res	31-3004-005	res land	7/21/2021	96,500	4.77	20,231	all woods
res	31-3004-005	res land	11/22/2021	111,000	4.77	23,270	wooden with small pond
					avg	24,003	
				increase from 1/2020 to 11/2021 is 75%			
res	31-3004-006	res land	2/25/2020	85,000	8.28	10,266	normal land
res	08-3006-000	res land	7/12/2021	205,000	19.5	10,513	mostly woods
res	01-2003-000	res land	1/20/2021	140,000	40	3,500	woods, flag lot (200x)

Township res land chart

acres	2022 rate	value/acre	sales	sale/acre	chart acres	
1	31,000	31,000	52,400	52,400	1	69% inc
1.5	45,500	30,333				
2	60,400	30,200	81,200	40,600	2	34% inc
2.5	62,500	25,000				
3	65,000	21,667				
4	70,000	17,500				
5	75,000	15,000	120,000	24,000	5	60% inc
7	84,000	12,000				
10	105,000	10,500	180,250	18,025	10	inc 75% (2020 sale)
15	127,500	8,500				
20	140,000	7,000	315,000	15,750	20	inc 50% (2021 sales)
25	175,000	7,000				
30	210,000	7,000				
40	240,000	6,000	420,000	10,500	40	inc 50%, 2021 sale
50	275,000	5,500				
100	400,000	4,000				

City of Frankenmuth Residential lots - land analysis 2023

land table	% land/bldg	ff rate	type	notes
1	20%	450	avg lot/small houses	
2	20%	700	riverfront	sales study attached
4	20%	480	avg-big lots	
11	20%	350	avg-big lots/avg houses	
12	20%	600	avg lots/avg-big houses	(1 2019 sale shows 550)
13	20%	560	avg house/avg lot	
14	20%	630	avg house/avg lot	
15	20%	500	avg house/avg lot	
16	20%	550	avg house/avg lot	
18	20%	600	avg house/avg lot	
19	20%	680	avg-big lots & houses	
20	20%	500	avg lots/big houses	used v/l sales
51	20%	530	avg house/avg lot	
54	20%	575	avg house/avg lot	
55	20%	620	avg house/avg lot	
56	20%	600	avg house/avg lot	
57	20%	800	avg house/avg lot	840 w/ 2 late sales
58	20%	800	avg house/avg lot	
60	20%	800	avg house/avg lot	
61	20%	640	avg house/avg lot	
62	10%	580	duplex lots	

neighborhoods with vacant land sales					
land table	% land to building	type			
14	20%	avg lots/avg houses			
20	14%	avg lots/big houses-older sales			
60	20%	avg lots/avg houses			
62	10%	duplex lots (1/2)			
Use	20%				
	10%	duplex lots			

City of Frankenmuth Residential lots - land analysis 2023

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-34-0863-000		1 12/9/2021	215000	43,000	17294	265	65	659	avg lot/small houses
	401 03-11-6-34-0379-000		1 4/7/2020	159000	31,800	35244	265	133	239	
								avg	449	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-25-1306-000		2 2/4/2022	400000	80,000	75784	450	168	475	waterfront
	401 03-11-6-26-1773-000		2 8/16/2021	484000	96,800	55929	450	124	779	
	401 03-11-6-26-1222-000		2 7/30/2021	295000	59,000	40873	450	91	650	
	401 03-11-6-27-1896-000		2 4/30/2020	420000	84,000	55079	450	122	686	
								avg	647	
								Use	700	

Use attached land sales study

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-35-2002-001		4 6/26/2020	355000	71,000	59158	400	148	480	avg-big lots

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-28-1019-000		11 12/29/2021	325000	65,000	32370	225	144	452	avg-big lots/avg houses
	401 03-11-6-28-1036-000		11 9/17/2021	172000	34,400	20896	225	93	370	
	401 03-11-6-27-2018-000		11 5/13/2021	185000	37,000	34413	225	153	242	
	401 03-11-6-28-1017-001		11 3/22/2021	132500	26,500	27181	225	121	219	
	401 03-11-6-28-1015-001		11 3/9/2021	305000	61,000	27864	225	124	493	
	401 03-11-6-28-1024-000		11 2/26/2021	260000	52,000	26447	225	118	442	
	401 03-11-6-28-1014-000		11 12/18/2020	230000	46,000	46290	225	206	224	
	401 03-11-6-28-1022-001		11 5/29/2020	180000	36,000	24461	225	109	331	
								avg	347	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-27-0897-000		13 8/9/2021	250000	50,000	34053	400	85	587	avg house/avg lot
	401 03-11-6-27-0838-000		13 7/30/2021	264900	52,980	42224	400	106	502	
	401 03-11-6-27-0797-000		13 7/7/2021	243000	48,600	38462	400	96	505	
	401 03-11-6-27-0884-000		13 5/18/2021	305000	61,000	32643	400	82	747	
	401 03-11-6-27-0878-000		13 3/5/2021	220000	44,000	35921	400	90	490	
	401 03-11-6-27-0800-000		13 11/17/2020	239000	47,800	31363	400	78	610	
	401 03-11-6-27-0891-000		13 10/27/2020	245000	49,000	33508	400	84	585	
	401 03-11-6-27-0816-000		13 9/18/2020	230000	46,000	47723	400	119	386	
	401 03-11-6-27-0865-000		13 6/26/2020	265000	53,000	32995	400	82	643	
								avg	562	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-27-1125-000		14 2/25/2022	281221	56,244	42622	425	100	561	avg lots/avg houses
	401 03-11-6-27-1815-600		14 1/4/2022	297000	59,400	41814	425	98	604	
	401 03-11-6-27-0603-000		14 12/13/2021	173500	34,700	24320	425	57	606	
	401 03-11-6-27-0629-000		14 11/12/2021	240000	48,000	26313	425	62	775	
	401 03-11-6-27-1173-000		14 10/20/2021	265500	53,100	39006	425	92	579	
	401 03-11-6-27-1203-000		14 10/4/2021	265000	53,000	38152	425	90	590	
	401 03-11-6-27-0605-000		14 9/29/2021	219000	43,800	26313	425	62	707	
	401 03-11-6-27-1142-000		14 9/22/2021	240000	48,000	28741	425	68	710	
	401 03-11-6-27-0630-000		14 9/21/2021	200000	40,000	26313	425	62	646	
	401 03-11-6-27-1111-000		14 7/30/2021	263000	52,600	26688	425	63	838	
	401 03-11-6-27-1820-000		14 4/26/2021	220000	44,000	30971	425	73	604	
	401 03-11-6-27-1360-000		14 4/13/2021	250000	50,000	24083	425	57	882	
	401 03-11-6-27-0620-000		14 11/20/2020	179000	35,800	26313	425	62	578	
	401 03-11-6-27-1136-000		14 9/17/2020	210000	42,000	32847	425	77	543	
	401 03-11-6-27-1820-000		14 7/29/2020	167000	33,400	30971	425	73	458	
	401 03-11-6-27-1137-000		14 7/24/2020	180000	36,000	32847	425	77	466	
	401 03-11-6-27-1106-000		14 4/30/2020	232000	46,400	50810	425	120	388	
	401 03-11-6-27-1112-000		14 4/9/2020	248000	49,600	27304	425	64	772	
								avg	628	

vacant land sale

402	03-11-6-27-0667-000	14	10/27/2021	56000		38672	425	91	615	
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class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-22-1430-000		15 5/10/2021	165000	33,000	23320	425	55	601	avg lots/avg houses
	401 03-11-6-22-1405-000		15 1/15/2021	235000	47,000	37888	425	89	527	
	401 03-11-6-27-1810-000		15 8/7/2020	179000	35,800	40501	425	95	376	

avg 501

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
401	03-11-6-22-1324-000	16	1/31/2022	240000	48,000	44023	425	104	463	avg lots/avg houses
401	03-11-6-22-1318-000	16	9/27/2021	205000	41,000	35472	425	83	491	
401	03-11-6-22-1403-115	16	6/30/2021	252500	50,500	38250	425	90	561	
401	03-11-6-22-1321-000	16	6/10/2021	370000	74,000	36790	425	87	855	
401	03-11-6-22-1334-000	16	4/26/2021	239000	47,800	36953	425	87	550	
401	03-11-6-22-1403-110	16	3/30/2021	255000	51,000	39619	425	93	547	
401	03-11-6-22-1338-000	16	12/1/2020	244000	48,800	36555	425	86	567	
401	03-11-6-22-1327-000	16	11/13/2020	255000	51,000	34654	425	82	625	
401	03-11-6-22-1376-000	16	10/22/2020	229000	45,800	39974	425	94	487	
401	03-11-6-22-1403-123	16	9/23/2020	225000	45,000	39525	425	93	484	
401	03-11-6-22-1363-000	16	7/15/2020	259000	51,800	43894	425	103	502	
401	03-11-6-22-1326-000	16	7/14/2020	275000	55,000	34768	425	82	672	
401	03-11-6-22-1340-000	16	6/11/2020	180000	36,000	53769	425	127	285	

avg 545

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
401	03-11-6-22-1432-025	18	3/18/2022	270000	54,000	38203	425	90	601	avg lots/avg houses
401	03-11-6-22-1432-019	18	10/8/2021	272500	54,500	37773	425	89	613	
401	03-11-6-22-1432-078	18	6/18/2021	259900	51,980	40238	425	95	549	
401	03-11-6-22-1432-025	18	9/30/2020	189000	37,800	38203	425	90	421	
401	03-11-6-22-4425-000	18	8/27/2020	180000	36,000	20331	425	48	753	
401	03-11-6-22-1432-759	18	7/15/2020	185000	37,000	20376	425	48	772	
401	03-11-6-22-1432-047	18	5/8/2020	209000	41,800	37773	425	89	470	
401	03-11-6-22-1432-765	18	4/8/2020	145900	29,180	21446	425	50	578	
401	03-11-6-22-1432-756	18	4/7/2020	162500	32,500	19783	425	47	698	

avg 606

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
401	03-11-6-22-1004-122	19	12/2/2021	415000	83,000	84361	515	164	507	avg-big lots & houses
401	03-11-6-22-1004-104	19	10/18/2021	270000	54,000	38833	515	75	716	
401	03-11-6-22-1004-115	19	6/11/2021	360000	72,000	47380	515	92	783	
401	03-11-6-22-1702-000	19	4/29/2021	350000	70,000	37232	515	72	968	
401	03-11-6-22-1707-000	19	3/5/2021	358700	71,740	42480	515	82	870	
401	03-11-6-22-1004-157	19	11/24/2020	345000	69,000	52015	515	101	683	
401	03-11-6-22-1004-122	19	7/16/2020	369900	73,980	84361	515	164	452	
401	03-11-6-22-1004-125	19	6/17/2020	379000	75,800	80846	515	157	483	

avg 683

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
401	03-11-6-22-1624-000	20	9/2/2021	530000	106,000	56653	425	133	795	avg lots/big houses
401	03-11-6-22-1611-000	20	8/31/2021	570000	114,000	59399	425	140	816	
401	03-11-6-22-1602-000	20	4/15/2021	410000	82,000	54653	425	129	638	
401	03-11-6-22-1605-000	20	3/22/2021	400000	80,000	54653	425	129	622	
401	03-11-6-22-1631-000	20	9/11/2020	390000	78,000	55986	425	132	592	
401	03-11-6-22-1629-000	20	8/14/2020	459000	91,800	54653	425	129	714	

avg 696

vacant land sales

402	03-11-6-22-1652-000	20	5/4/2021	55000		49829	425	117	469	
402	03-11-6-22-1644-000	20	6/30/2020	45000		44856	425	106	426	
402	03-11-6-22-1643-000	20	6/30/2020	45000		44138	425	104	433	
402	03-11-6-22-1651-000	20	4/7/2022	59900				99	605	
402	03-11-6-22-1640-000	20	6/10/2022	52500				130	404	

avg 468

USE 500

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
401	03-11-6-26-1762-000	51	2/1/2022	160000	32,000	19257	380	51	631	avg lot/avg houses
401	03-11-6-26-0152-000	51	6/22/2021	250000	50,000	24981	380	66	761	
401	03-11-6-26-0154-000	51	3/31/2021	173000	34,600	36435	380	96	361	
401	03-11-6-26-0904-000	51	1/19/2021	219000	43,800	34927	380	92	477	
401	03-11-6-26-0907-000	51	7/17/2020	199000	39,800	34181	380	90	442	
401	03-11-6-26-0914-000	51	7/16/2020	255000	51,000	34181	380	90	567	
401	03-11-6-26-0915-000	51	7/2/2020	221000	44,200	34181	380	90	491	

avg 533

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-23-0229-000	54	2/4/2022	274000	54,800	37542	425	88	620	avg lot/avg houses
	401 03-11-6-23-0179-000	54	7/30/2021	209000	41,800	30600	425	72	581	
	401 03-11-6-23-0229-000	54	7/2/2021	255000	51,000	37542	425	88	577	
	401 03-11-6-23-0174-000	54	4/29/2021	180000	36,000	27158	425	64	563	
	401 03-11-6-23-0232-000	54	1/25/2021	259000	51,800	41354	425	97	532	
								avg	575	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-23-3104-000	55	10/27/2021	248000	49,600	40153	450	89	556	avg lot/avg houses
	401 03-11-6-23-3155-000	55	10/21/2021	247000	49,400	41876	450	93	531	
	401 03-11-6-23-3128-000	55	9/20/2021	325400	65,080	37607	450	84	779	
	401 03-11-6-23-3167-000	55	11/17/2020	230000	46,000	36017	450	80	575	
	401 03-11-6-23-3134-000	55	9/22/2020	269000	53,800	35822	450	80	676	
	401 03-11-6-23-3121-000	55	7/21/2020	270000	54,000	40249	450	89	604	
								avg	620	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-23-4136-000	56	12/8/2021	319900	63,980	34212	425	80	795	avg lot/avg houses
	401 03-11-6-23-4113-000	56	9/8/2021	272000	54,400	34972	425	82	661	
	401 03-11-6-23-4165-000	56	7/30/2021	285000	57,000	35693	425	84	679	
	401 03-11-6-23-4137-000	56	7/19/2021	375000	75,000	39914	425	94	799	
	401 03-11-6-23-4141-000	56	7/16/2021	369000	73,800	43872	425	103	715	
	401 03-11-6-23-4139-000	56	5/25/2021	333000	66,600	47516	425	112	596	
	401 03-11-6-23-4121-000	56	5/13/2021	157500	31,500	34212	425	80	391	
	401 03-11-6-23-4175-000	56	3/25/2021	210000	42,000	42062	425	99	424	
	401 03-11-6-23-4152-000	56	1/4/2021	322500	64,500	41527	425	98	660	
	401 03-11-6-23-4197-000	56	11/13/2020	267000	53,400	44095	425	104	515	
	401 03-11-6-23-4141-000	56	7/16/2020	230000	46,000	43872	425	103	446	
								avg	607	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-22-4435-000	58	2/28/2022	310000	62,000	46082	550	84	740	avg lot/avg houses
	401 03-11-6-22-4495-000	58	10/29/2021	359000	71,800	43658	550	79	905	
	401 03-11-6-22-4488-000	58	8/19/2021	395000	79,000	51242	550	93	848	
	401 03-11-6-22-4465-000	58	8/6/2021	369900	73,980	47758	550	87	852	
	401 03-11-6-22-4431-000	58	7/23/2021	352400	70,480	46594	550	85	832	
	401 03-11-6-22-4462-000	58	10/9/2020	359000	71,800	47006	550	85	840	
	401 03-11-6-22-4440-000	58	9/10/2020	325000	65,000	58818	550	107	608	
	401 03-11-6-22-4435-000	58	8/2/2020	250000	50,000	46082	550	84	597	
	401 03-11-6-22-4454-000	58	6/29/2020	205000	41,000	27137	550	49	831	
	401 03-11-6-22-4454-001	58	6/29/2020	210000	42,000	26625	550	48	868	
	401 03-11-6-22-4480-000	58	4/29/2020	380000	76,000	43814	550	80	954	
								avg	807	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type	
	401 03-11-6-25-2139-000	60	3/3/2022	850000	170,000	133044	775	172	990	avg lots/avg houses newer houses	
	401 03-11-6-25-2146-000	60	1/21/2022	510000	102,000	115063	775	148	687		
	401 03-11-6-25-2164-000	60	12/3/2021	660000	132,000	86716	775	112	1,180	newer houses	
	401 03-11-6-25-2114-000	60	11/1/2021	490000	98,000	116603	775	150	651		
	401 03-11-6-25-2129-000	60	7/8/2021	750000	150,000	163792	775	211	710		
	401 03-11-6-25-2119-000	60	5/26/2021	469000	93,800	125029	775	161	581		
	401 03-11-6-25-2170-000	60	4/9/2021	389900	77,980	94125	775	121	642		
	401 03-11-6-25-2167-000	60	3/16/2021	365000	73,000	73154	775	94	773		
	401 03-11-6-25-2137-000	60	2/19/2021	530000	106,000	90195	775	116	911		
	401 03-11-6-25-2150-000	60	1/8/2021	455000	91,000	85088	775	110	829		
	401 03-11-6-25-2188-000	60	1/5/2021	415000	83,000	64934	775	84	991		
	401 03-11-6-25-2146-000	60	11/30/2020	445000	89,000	115063	775	148	599		
	401 03-11-6-25-2159-000	60	8/28/2020	350000	70,000	86716	775	112	626		
	401 03-11-6-25-2187-000	60	4/6/2020	410000	82,000	64889	775	84	979		
								avg	796		
	vacant land sales										
	402 03-11-6-25-2191-000	60	6/4/2020	95000		88157	775	114	835		
	401 03-11-6-25-2188-000	60	1/5/2021	60000		64934	775	84	716		
	402 03-11-6-25-2211-000	60	5/26/2022	62500				94	665		

402 03-11-6-25-2190-000	60	5/26/2022	100000					95	1,053	
								avg	817	
								USE	800	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	401 03-11-6-25-2004-002	61	7/22/2021	360000	72,000	42070	430	98	736	big lots/avg-big houses
	401 03-11-6-25-2001-003	61	2/3/2021	449000	89,800	70374	430	164	549	
								avg	642	

class	parcel	NH	date	price	10% price	22 land value	22 rate	adj ff	10%/adj ff	type
	401 03-11-6-22-1002-103	62	5/25/2021	291000	29,100	32173	600	54	543	duplexes
	vacant land sales									
	401 03-11-6-22-1002-137	62	12/29/2020	25000		25640	600	43	585	
	402 03-11-6-22-1002-117	62	10/30/2020	65000		61850	600	103	631	double lot
	402 03-11-6-22-1002-111	62	12/29/2020	55000		60508	600	101	545	double lot
								avg	587	

class	parcel	NH	date	price	20% price	22 land value	22 rate	adj ff	20%/adj ff	type
	03-11-6-23-3207-000	57	8/15/2022	435000	87000	43474	450	97	901	avg lots/avg houses
	03-11-6-23-3201-000	57	5/20/2022	452500	90500	52169	450	116	781	
	used 2 late sales							avg	841	

City of Frankenmuth Residential condo lots - land analysis 2023

neighborhoods with vacant land sales					
land table	% land to building				
CM013	14%				
CM016	14%				
Use	14%				

condos						
group	table	2022 rate	2023 ind rate	2023 used	% inc	description
C-A	CM001	14,200	20,000	21,000	1.48	
C-A	CM004	14,200	22,200	21,000		multi unit attached \$140-\$150
C-A	CM005	14,200	none	21,000		
	CM002	17,000	24,400	24,400	1.44	
						multi unit attached \$150-\$200
	CM003	17,000	29,000	29,000	1.71	
C-C	CM006	9,100	16,100	15,200	1.67	apt type condos under \$100
C-C	CM008	9,100	14,200	15,200		
C-C	CM009	9,100	none	15,200		
C-C	CM015	9,100	none	15,200		
	CM011	2,750	none	4,200		apt type \$27,500
						use avg inc of att condos of 1.50
C-E	CM007	24,100	33,900	33,900	1.41	duplexes \$250
C-E	CM012	24,100	none	33,900		
	CM013	55,000	55,000	55,000		single unit condos \$270
	CM010	28,800	31,600	31,600	1.10	single unit condos \$175
	CM016	35,000	39,400	39,400	1.13	single unit condos \$240
	CM014	17,000	42,000	42,000	2.47	(first market sale since 2016)

City of Frankenmuth Residential condo lots - land analysis

class	parcel	NH	date	price	2023	
					14% price	22 land value
	407 03-11-6-27-1956-015	CM001	10/5/2021	145000	20,300	14200
	407 03-11-6-27-1956-003	CM001	5/26/2021	170000	23,800	14200
	407 03-11-6-27-1956-011	CM001	5/14/2021	144900	20,286	14200
	407 03-11-6-27-1956-047	CM001	1/28/2021	145000	20,300	14200
	407 03-11-6-27-1956-004	CM001	1/4/2021	150000	21,000	14200
	407 03-11-6-27-1956-018	CM001	7/29/2020	130500	18,270	14200
	407 03-11-6-27-1956-039	CM001	7/22/2020	145000	20,300	14200
	407 03-11-6-27-1956-006	CM001	5/22/2020	115000	16,100	14200
			AVG		20,045	
	407 03-11-6-22-1429-702	CM002	9/7/2021	180100	25,214	17000
	407 03-11-6-22-1429-717	CM002	9/7/2021	175000	24,500	17000
	407 03-11-6-22-1429-702	CM002	9/7/2021	180100	25,214	17000
	407 03-11-6-22-1429-709	CM002	8/31/2021	215000	30,100	17000
	407 03-11-6-22-1429-706	CM002	7/19/2021	153000	21,420	17000
	407 03-11-6-22-1429-736	CM002	6/18/2021	175000	24,500	17000
	407 03-11-6-22-1429-740	CM002	3/17/2021	180000	25,200	17000
	407 03-11-6-22-1429-730	CM002	10/30/2020	172000	24,080	17000
	407 03-11-6-22-1429-721	CM002	8/14/2020	135000	18,900	17000
	407 03-11-6-22-1429-741	CM002	8/13/2020	178500	24,990	17000
			AVG		24,412	
	407 03-11-6-22-1429-803	CM003	3/29/2022	238000	33,320	17000
	407 03-11-6-22-1429-823	CM003	2/15/2022	225000	31,500	17000
	407 03-11-6-22-1429-838	CM003	11/12/2021	200000	28,000	17000
	407 03-11-6-22-1429-823	CM003	10/12/2021	225000	31,500	17000
	407 03-11-6-22-1429-818	CM003	7/5/2021	195000	27,300	17000
	407 03-11-6-22-1429-816	CM003	4/16/2021	194900	27,286	17000
	407 03-11-6-22-1429-841	CM003	10/13/2020	190000	26,600	17000
	407 03-11-6-22-1429-840	CM003	10/13/2020	190000	26,600	17000
			AVG		29,013	
	407 03-11-6-22-4414-810	CM004	1/27/2022	182000	25,480	14200
	407 03-11-6-22-4414-812	CM004	8/21/2020	144000	20,160	14200
	407 03-11-6-22-4414-811	CM004	6/25/2020	149000	20,860	14200
			AVG		22,167	
	407 03-11-6-22-1428-822	CM006	10/14/2020	115000	16,100	9100
	407 03-11-6-22-1106-000	CM007	11/9/2021	250000	35,000	24100
	407 03-11-6-22-1131-000	CM007	8/16/2021	226000	31,640	24100
	407 03-11-6-22-1118-000	CM007	12/8/2020	240000	33,600	24100
	407 03-11-6-22-1122-000	CM007	11/17/2020	242900	34,006	24100

City of Frankenmuth Residential condo lots - land analysis

2023

class	parcel	NH	date	price	14% price	22 land value
	407 03-11-6-22-1109-000	CM007	7/24/2020	253000	35,420	24100
				AVG	33,933	
	407 03-11-6-23-1718-014	CM008	12/7/2020	93000	13,020	9100
	407 03-11-6-23-1718-016	CM008	5/1/2020	110000	15,400	9100
				AVG	14,210	
	407 03-11-6-22-1432-103	CM010	12/4/2020	192000	26,880	28800
	407 03-11-6-22-1432-106	CM010	4/1/2022	260000	36,400	
				avg	31,640	

class	parcel	NH	date	price	14% price	22 land value
	407 03-11-6-25-2503-000	CM013	2/5/2021	400000	56,000	55000
	vacant land sales					
	402 03-11-6-25-2513-000	CM013	3/15/2022	55000		55000
	402 03-11-6-25-2513-000	CM013	8/12/2020	55000		55000

	407 03-11-6-27-1811-003	CM014	10/28/2021	300000	42,000	17000
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class	parcel	NH	date	price	14% price	22 land value
	407 03-11-6-26-1006-062	CM016	2/14/2022	243623	34,107	35000
	407 03-11-6-26-1006-063	CM016	12/30/2021	233271	32,658	35000
	407 03-11-6-26-1006-060	CM016	12/22/2021	296705	41,539	35000
	407 03-11-6-26-1006-059	CM016	12/2/2021	284840	39,878	35000
	407 03-11-6-26-1006-057	CM016	11/5/2021	246297	34,482	35000
	407 03-11-6-26-1006-034	CM016	10/19/2021	494000	69,160	35000
	407 03-11-6-26-1006-058	CM016	10/8/2021	257000	35,980	35000
	407 03-11-6-26-1006-056	CM016	8/27/2021	232580	32,561	35000
	407 03-11-6-26-1006-033	CM016	7/28/2021	459000	64,260	35000
	407 03-11-6-26-1006-055	CM016	7/22/2021	271752	38,045	35000
	407 03-11-6-26-1006-066	CM016	6/25/2021	232804	32,593	35000
	407 03-11-6-26-1006-067	CM016	2/18/2021	234841	32,878	35000
	407 03-11-6-26-1006-068	CM016	1/19/2021	240530	33,674	35000
	407 03-11-6-26-1006-053	CM016	11/17/2020	273670	38,314	35000
	407 03-11-6-26-1006-054	CM016	10/14/2020	240164	33,623	35000
	407 03-11-6-26-1006-065	CM016	10/8/2020	243205	34,049	35000
				AVG	39,237	

vacant land sales

	402 03-11-6-26-1006-023	CM016	3/22/2021	35000		35000
	407 03-11-6-26-1006-026	CM016	7/14/2021	40000		35000
	407 03-11-6-26-1006-037	CM016	6/18/2021	45000		35000
	407 03-11-6-26-1006-025	CM016	5/5/2021	35000		35000

City of Frankenmuth Residential condo lots - land analysis

class	parcel	NH	date	price	2023	
					14% price	22 land value
	407 03-11-6-26-1006-032	CM016	12/10/2020	50000		35000
	407 03-11-6-26-1006-028	CM016	11/9/2020	35000		35000
	407 03-11-6-26-1006-027	CM016	11/6/2020	35000		35000
	402 03-11-6-26-1006-021	CM016	8/10/2022	40000		
			avg	39,375		

Frankenmuth City 2023						
Residential houses						
ECF analysis						
2023						
Code	Description	#sales	2023 ind ecf	2023 ecf	notes	2022 ECF
4530	EAST CURTIS/ EAST JEFFERSON	1	1.168	1.05		1.40
4540	WEST OF MAYER	7	1.123	1.05		1.24
4560	HARLAN, CRAEMER, ARDUSSI, W. T	8	1.101	1.05		1.03
4570	GEYER SUBDIVISION, VATES ADDITI	18	1.04	1.05		1.30
4580	WEST GENESEE AREA	2	1.143	1.05		1.352
4590	BAVARIAN ESTATES	13	1.035	1.05	1 low outlier	1.28
4600	ZEHNDER, CHURCHGROVE AREA	9	1.008	1.05		1.18
4730	EAST TUSCOLA / AYRE LANE	4	1.044	1.05		0.79
4700	HOMESTEAD SUBDIVISION	0		1.057	2 late 2022 @ 1.076	0.79
4680	PARKVIEW SUBDIVISION	6	1.007	1.007		1.392
4710	GROVELAND PARK NO 3	12	0.93	0.93		0.944
4610	SUMMERGREEN MEADOWS	8	0.83	0.83		0.85
4620	WOODLAND ACRES	7	0.84	0.835		0.90
4740	HANOVER PLACE SUBDIVISION -not reviewed	1	0.76	0.835	1 late 1.16	0.85
4670	CASS SUBDIVISION	11	1.02	1.02		1.264
4520	SOUTH OF THE RIVER	2	1.26	1.26		1.18
4720	KINGSBROOK PLACE SUBDIVISION -not reviewed	14	0.648	0.648		0.723
4550	MISSION RIDGE AREA	0		0.648	1 2019 @ .60	0.66
4500	RIVER FRONTAGE-EAST not reviewed	1	1.252	1.097		1.06
4510	RIVER FRONTAGE-WEST	1	0.955	1.097		1.06
4690	EASTGATE SUBDIVISION	10	1.1	1.101		1.06

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4500 - 4500 RIVER FRONTAGE-EAST, 4510 - 4510 RIVER FRONTAGE-WEST

439 E TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-1773-000	08/16/2021 4500	401	484,000	87,001
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch 53	396,999	316,966	1.252

715 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1896-000	04/30/2020 4510	401	420,000	88,699
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch 68	331,301	346,957	0.955

Neighborhoods Used: 4500 - 4500 RIVER FRONTAGE-EAST, 4510 - 4510 RIVER FRONTAGE-WEST

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Statistics for this Analysis

>>>>>>>>>>>>>>

# Invalid Cases	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
2	0	9.77	15.31	1.008
After Application of E.C.F.s		9.81	15.38	1.008

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
1 STORY	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
1.75 STORY	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
1/2 Duplex	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
2 Story	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-BUNGALOW	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-DUPLEX	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-LARGE PRE WAR	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-MULTI-STORY	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-NEW ONE STORY	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-RANCH 50S-80S	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
A-SPLIT LEVEL	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
BI-LEVEL	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
Duplex	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
GARAGE ONLY	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
Pre 1950	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
Ranch	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
TRI-LEVEL	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)
	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)	1.097(2)

Single Family E.C.F.	: 1.097 (2)
Mobile Home E.C.F.	: 1.000 (0)
Town Home E.C.F.	: 1.000 (0)
Agricultural E.C.F.	: 1.000 (0)
Commercial E.C.F.	: 1.000 (0)

<<<<<<<<<<<<<<

Settings for this Analysis

[illegible]

Starting Date: 04/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Use Infl. Adj. Sale Prices:

Neighborhood(s): 4500 - 4500 RIVER FRONTAGE-EAST, 4510 - 4510 RIVER FRONTAGE-WEST

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 2.00

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4520.4520 SOUTH OF THE RIVER

1109 S PINE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-34-0863-000	12/09/2021 4520	401	215,000	29,367
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	185,633	118,953
				1.561

915 FLINT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0258-000	10/01/2021 4520	401	350,000	25,891
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-LARGE PRE WAR	70	324,109	204,107
				1.588

225 W JEFFERSON

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-34-0379-000	04/07/2020 4520	401	159,000	62,532
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	96,468	110,530
				0.873

209 LIST

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-34-1102-000	02/14/2020 4520	401	180,000	64,674
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	51	115,326	138,339
				0.834

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Neighborhoods Used: 4520.4520 SOUTH OF THE RIVER

<<<<<<<<<<<<<<<

Statistics for this Analysis

>>>>>>>>>>>>>>

#	id # Invalid es Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
4	0	19.97	33.04	1.067
After Application of E.C.F.s		18.79	30.01	1.061

<<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	91.100	81.90	71.80	61.70	51.60	0.50
1 1/2 Story	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
1 STORY	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
1.75 STORY	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
1/2 Duplex	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
2 Story	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-BUNGALOW	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-DUPLEX	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-LARGE PRE WAR	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-MULTI-STORY	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-NEW ONE STORY	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-RANCH 50S-80S	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
A-SPLIT LEVEL	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
BI-LEVEL	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
Duplex	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
GARAGE ONLY	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
Pre 1950	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
Ranch	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
TRI-LEVEL	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)
	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)	1.262 (4)

Single Family E.C.F. : 1.262 (4)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

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Settings for this Analysis

>>>>>>>>>>>>>>

Starting Date: 01/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data :

Show Invalid Data :

Show Costs and Residuals:

Adj. Sale Prices:
Neighborhood(s): 4520 - 4520 SOUTH OF THE RIVER

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 2.00

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4600 - 4600 ZEHNDER, CHURCHGROVE AREA, 4590 - 4590 BAVARIAN ESTATES, 4580 - 4580 WEST GENESEE AREA, 4540 - 4540 WEST OF MAYER, 4700 - 4700 HOMESTEAD SUBDIVISION, 4730 - 4730 EAST TUSCOLA / AYRE LANE, 4530 - 4530 EAST CURTIS/ EAST JEFFERSON, 4570 - 4570 GEYER SUBDIVISION, VATES ADDITI, 4560 - 4560 HARLAN, CRAEMER, ARDUSSI, W. T

7 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-025	03/18/2022 4600	401	270,000	53,933
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	216,067	173,475
				1.246

337 TRINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1125-000	02/25/2022 4570	401	281,221	66,106
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	215,115	228,803
				0.940

12110 E TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-1306-000	02/04/2022 4730	401	400,000	117,887
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	282,113	237,771
				1.186

512 E FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1324-000	01/31/2022 4590	401	240,000	65,657
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	70	174,343	147,908
				1.179

413 TRINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1815-600	01/04/2022 4570	401	297,000	61,984
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	235,016	255,665
				0.919

6280 DEHMEL

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1019-000	12/29/2021 4540	401	325,000	52,024
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-LARGE PRE WAR	70	272,976	205,893
				1.326

3 E TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0603-000	12/13/2021 4570	401	173,500	36,051
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	137,449	117,624
				1.169

531 GEYER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0629-000	11/12/2021 4570	401	240,000	39,006
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	200,994	132,730
				1.514

206 BEYERLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1173-000	10/20/2021 4570	401	265,500	57,821
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	75	207,679	213,556
				0.972

772 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-019	10/08/2021 4600	401	272,500	63,624
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	208,876	188,379
				1.109

5 MUELLER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1203-000	10/04/2021 4570	401	265,000	61,563
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	203,437	237,555
				0.856

405 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0605-000	09/29/2021 4570	401	219,000	39,006
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-LARGE PRE WAR	75	179,994	207,648
				0.867

45 E FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1318-000	09/27/2021 4590	401	205,000	45,904
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	159,096	160,825
				0.989

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4600 - 4600 ZEHNDER, CHURCHGROVE AREA, 4590 - 4590 BAVARIAN ESTATES, 4580 - 4580 WEST
GENESEE AREA, 4540 - 4540 WEST OF MAYER, 4700 - 4700 HOMESTEAD SUBDIVISION, 4730 - 4730
EAST TUSCOLA / AYRE LANE, 4530 - 4530 EAST CURTIS/ EAST JEFFERSON, 4570 - 4570 GEYER
SUBDIVISION, VATES ADDITI, 4560 - 4560 HARLAN, CRAEMER, ARDUSSI, W. T

1 RINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1142-000	09/22/2021 4570	401	240,000	42,605
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	197,395	157,136
				1.256

536 CASS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0630-000	09/21/2021 4570	401	200,000	39,006
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	160,994	119,304
				1.349

6110 S DEHMEL

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1036-000	09/17/2021 4540	401	172,000	32,505
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	70	139,495	118,898
				1.173

729 W ARDUSSI

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0897-000	08/09/2021 4560	401	250,000	49,197
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	200,803	176,109
				1.140

378 MARY LANE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0838-000	07/30/2021 4560	401	264,900	59,113
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-SPLIT LEVEL	75	205,787	196,447
				1.048

231 TRINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1111-000	07/30/2021 4570	401	263,000	39,561
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	223,439	228,013
				0.980

1 AYRE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-1222-000	07/30/2021 4730	401	295,000	69,815
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	70	225,185	203,850
				1.105

12205 E TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2004-002	07/22/2021 4730	401	360,000	62,615
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-NEW ONE STORY	90	297,385	274,498
				1.083

610 HEINE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0797-000	07/07/2021 4560	401	243,000	53,847
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	189,153	157,106
				1.204

935 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1403-115	06/30/2021 4590	401	252,500	49,500
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	203,000	191,903
				1.058

2 KRAFFT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-078	06/18/2021 4600	401	259,900	56,806
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	80	203,094	210,535
				0.965

493 E FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1321-000	06/10/2021 4590	401	370,000	49,743
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	320,257	242,156
				1.323

69 HEINE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0884-000	05/18/2021 4560	401	305,000	45,700
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	259,300	216,446
				1.198

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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Neighborhoods Used: 4600 - 4600 ZEHNDER, CHURCHGROVE AREA, 4590 - 4590 BAVARIAN ESTATES, 4580 - 4580 WEST GENESEE AREA, 4540 - 4540 WEST OF MAYER, 4700 - 4700 HOMESTEAD SUBDIVISION, 4730 - 4730 EAST TUSCOLA / AYRE LANE, 4530 - 4530 EAST CURTIS/ EAST JEFFERSON, 4570 - 4570 GEYER SUBDIVISION, VATES ADDITI, 4560 - 4560 HARLAN, CRAEMER, ARDUSSI, W. T

1. W Genesee

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-2018-000	05/13/2021 4540	401	185,000	53,531
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	65	131,469	134,937
				0.974

732 W GENESEE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1430-000	05/10/2021 4580	401	165,000	27,435
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	137,565	108,377
				1.269

426 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1820-000	04/26/2021 4570	401	220,000	45,910
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	174,090	124,189
				1.402

288 W FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1334-000	04/26/2021 4590	401	239,000	47,822
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-SPLIT LEVEL	75	191,178	168,782
				1.133

155 S FRANKLIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1360-000	04/13/2021 4570	401	250,000	35,699
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	214,301	147,418
				1.454

881 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1403-110	03/30/2021 4590	401	255,000	54,291
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	200,709	202,943
				0.989

1120 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1015-001	03/09/2021 4540	401	305,000	43,343
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	80	261,657	180,200
				1.452

665 HEINE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0878-000	03/05/2021 4560	401	220,000	50,290
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	169,710	173,851
				0.976

1125 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1024-000	02/26/2021 4540	401	260,000	41,139
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-LARGE PRE WAR	70	218,861	201,231
				1.088

12525 E TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2001-003	02/03/2021 4730	401	449,000	104,743
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	81	344,257	384,599
				0.895

632 W GENESEE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1405-000	01/15/2021 4580	401	235,000	44,907
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-LARGE PRE WAR	65	190,093	178,196
				1.067

6300 S DEHMEL

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1014-000	12/18/2020 4540	401	230,000	72,006
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	157,994	185,972
				0.850

224 W FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1338-000	12/01/2020 4590	401	244,000	50,326
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	193,674	201,467
				0.961

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4600 - 4600 ZEHNDER, CHURCHGROVE AREA, 4590 - 4590 BAVARIAN ESTATES, 4580 - 4580 WEST GENESEE AREA, 4540 - 4540 WEST OF MAYER, 4700 - 4700 HOMESTEAD SUBDIVISION, 4730 - 4730 EAST TUSCOLA / AYRE LANE, 4530 - 4530 EAST CURTIS/ EAST JEFFERSON, 4570 - 4570 GEYER SUBDIVISION, VATES ADDITI, 4560 - 4560 HARLAN, CRAEMER, ARDUSSI, W. T

5. MEYER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0620-000	11/20/2020 4570	401	179,000	39,006
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	139,994	113,425
				1.234

627 HEINE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0800-000	11/17/2020 4560	401	239,000	43,908
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	195,092	168,067
				1.161

338 N FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1327-000	11/13/2020 4590	401	255,000	46,979
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	208,021	198,724
				1.047

823 W ARDUSSI

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0891-000	10/27/2020 4560	401	245,000	46,911
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	198,089	201,198
				0.985

525 E FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1376-000	10/22/2020 4590	401	229,000	51,731
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	177,269	162,173
				1.093

720 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-025	09/30/2020 4600	401	189,000	53,933
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	135,067	173,475
				0.779

800 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1403-123	09/23/2020 4590	401	225,000	51,150
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	173,850	187,950
				0.925

333 BEYERLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1136-000	09/17/2020 4570	401	210,000	51,617
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	158,383	160,150
				0.989

652 W SCHLEIER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-4425-000	08/27/2020 4600	401	180,000	28,703
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-DUPLEX	75	151,297	148,252
				1.021

426 W TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1820-000	07/29/2020 4570	401	167,000	45,910
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	121,090	124,189
				0.975

325 BEYERLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1137-000	07/24/2020 4570	401	180,000	49,987
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	130,013	142,611
				0.912

460 E FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1363-000	07/15/2020 4590	401	259,000	64,330
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-SPLIT LEVEL	75	194,670	199,810
				0.974

459 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-759	07/15/2020 4600	401	185,000	28,766
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-DUPLEX	75	156,234	143,458
				1.089

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4600 - 4600 ZEHNDER, CHURCHGROVE AREA, 4590 - 4590 BAVARIAN ESTATES, 4580 - 4580 WEST
 GENESEE AREA, 4540 - 4540 WEST OF MAYER, 4700 - 4700 HOMESTEAD SUBDIVISION, 4730 - 4730
 EAST TUSCOLA / AYRE LANE, 4530 - 4530 EAST CURTIS/ EAST JEFFERSON, 4570 - 4570 GEYER
 SUBDIVISION, VATES ADDITI, 4560 - 4560 HARLAN, CRAEMER, ARDUSSI, W. T

3 , FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1326-000	07/14/2020 4590	401	275,000	68,311
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	206,689	196,209
				E.C.F. 1.053

702 WILLOW

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-0865-000	06/26/2020 4560	401	265,000	46,192
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	80	218,808	196,908
				E.C.F. 1.111

425 E JEFFERSON

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-35-2002-001	06/26/2020 4530	401	355,000	70,989
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	49	175,260	150,053
				E.C.F. 1.168
Commercial Buildings:	ResidualValue	CostByManual	E.C.F.	
	108751	93110	1.168	

204 W FRANCONIAN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1340-000	06/11/2020 4590	401	180,000	69,583
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	110,417	168,089
				E.C.F. 0.657

1150 TUSCOLA

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-28-1022-001	05/29/2020 4540	401	180,000	38,050
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	70	141,950	152,333
				E.C.F. 0.932

771 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-047	05/08/2020 4600	401	209,000	55,899
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	153,101	146,078
				E.C.F. 1.048

205 TRINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1106-000	04/30/2020 4570	401	232,000	79,363
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	70	152,637	221,750
				E.C.F. 0.688

237 TRINKLEIN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1112-000	04/09/2020 4570	401	248,000	40,474
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	75	207,526	199,059
				E.C.F. 1.043

551 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-765	04/08/2020 4600	401	145,900	30,276
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-DUPLEX	75	115,624	127,015
				E.C.F. 0.910

429 ZEHNDER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1432-756	04/07/2020 4600	401	162,500	27,928
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-DUPLEX	75	134,572	151,289
				E.C.F. 0.890

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4720 - 4720 KINGSBROOK PLACE SUBDIVISION, 4550 - 4550 MISSION RIDGE AREA

140 KINGSBROOK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2139-000	03/03/2022 4720	401	850,000	205,158
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	1 1/2 Story	89	644,842	990,010 0.651

343 CLARMARC DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2146-000	01/21/2022 4720	401	510,000	143,015
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	82	366,985	597,150 0.615

201 BLOCK ST.

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2164-000	12/03/2021 4720	401	660,000	89,513
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	1 1/2 Story	94	570,487	778,935 0.732

130 CLARMARC DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2114-000	11/01/2021 4720	401	490,000	120,365
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	2 Story	77	369,635	456,582 0.810

11 KINGSLEY COURT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2129-000	07/08/2021 4720	401	750,000	169,076
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	1 1/2 Story	84	580,924	750,854 0.774

137 KINGSBROOK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2119-000	05/26/2021 4720	401	469,000	129,062
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	2 Story	84	339,938	570,988 0.595

271 W QUEEN'S CREEK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2170-000	04/09/2021 4720	401	389,900	97,162
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	2 Story	90	292,738	529,747 0.553

221 W QUEEN'S CREEK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2167-000	03/16/2021 4720	401	365,000	83,877
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	1 1/2 Story	85	281,123	496,495 0.566

197 KINGSBROOK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2137-000	02/19/2021 4720	401	530,000	93,104
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	83	436,896	681,705 0.641

243 CLARMARC DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2150-000	01/08/2021 4720	401	455,000	87,833
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	81	367,167	582,414 0.630

433 E QUEEN'S CREEK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2188-000	01/05/2021 4720	401	415,000	67,028
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	96	347,972	484,397 0.718

343 CLARMARC DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2146-000	11/30/2020 4720	401	445,000	143,015
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	82	301,985	597,150 0.506

341 BLOCK ST.

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-25-2159-000	08/28/2020 4720	401	350,000	89,513
Occupancy	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	Ranch	88	260,487	511,697 0.509

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4720 - 4720 KINGSBROOK PLACE SUBDIVISION, 4550 - 4550 MISSION RIDGE AREA

441 E QUEEN'S CREEK DRIVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
0-6-25-2187-000	04/06/2020 4720	401	410,000	66,982
Ownership	%Good	ResidualValue	CostByManual	E.C.F.
Single Family Ranch	96	343,018	471,838	0.727

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4610.4610 SUMMERGREEN MEADOWS

768 WREN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-122	12/02/2021 4610	401	415,000	111,389
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	80	303,611	357,899
				0.848

763 COUNTRY LANE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-104	10/18/2021 4610	401	270,000	51,275
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	218,725	205,524
				1.064

596 NORTHVIEW

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1702-000	04/29/2021 4610	401	350,000	49,160
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	80	300,840	310,029
				0.970

675 MEADOW LANE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-157	11/24/2020 4610	401	345,000	68,680
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-NEW ONE STORY	80	276,320	304,163
				0.908

768 WREN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-122	07/16/2020 4610	401	369,900	111,389
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	80	258,511	357,899
				0.722

730 WREN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-125	06/17/2020 4610	401	379,000	97,044
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	281,956	380,128
				0.742

729 WREN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1004-133	03/30/2020 4610	401	362,000	68,000
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	80	294,000	412,720
				0.712

Neighborhoods Used: 4610.4610 SUMMERGREEN MEADOWS

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Statistics for this Analysis

>>>>>>>>>>>>>>

#	id	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
7		2	10.08	11.40	0.992
After Application of E.C.F.s			10.14	11.36	0.992

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
1 STORY	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
1.75 STORY	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
1/2 Duplex	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
2 Story	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-BUNGALOW	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-DUPLEX	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-LARGE PRE WAR	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-MULTI-STORY	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-NEW ONE STORY	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-RANCH 50S-80S	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
A-SPLIT LEVEL	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
BI-LEVEL	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
Duplex	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
GARAGE ONLY	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
Pre 1950	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
Ranch	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
TRI-LEVEL	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)
	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)	0.831(7)

Single Family E.C.F. : 0.831 (7)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

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Settings for this Analysis

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Starting Date: 01/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Use Infl. Adj. Sale Prices:

Neighborhood(s): 4610 - 4610 SUMMERGREEN MEADOWS

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 1.10

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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Neighborhoods Used: 4740 - 4740 HANOVER PLACE SUBDIVISION, 4620 - 4620 WOODLAND ACRES

751 MAPLE CREST

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1624-000		09/02/2021		4620	401	530,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	463,349	591,614	0.783	

5 TRILLIUM

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1611-000		08/31/2021		4620	401	570,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	500,119	491,920	1.017	

8 HANOVER DRIVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1002-103		05/25/2021		4740	401	291,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	81	259,899	341,668	0.761	

660 MAPLE CREST

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1602-000		04/15/2021		4620	401	410,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	345,703	374,645	0.923	

684 MAPLE CREST

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1605-000		03/22/2021		4620	401	400,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	335,703	414,332	0.810	

665 MAPLE CREST

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1631-000		09/11/2020		4620	401	390,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	324,135	451,843	0.717	

743 MAPLE PARK WAY

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1649-000		08/28/2020		4620	401	675,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	599,242	734,556	0.816	

685 MAPLE CREST

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1629-000		08/14/2020		4620	401	459,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	A-MULTI-STORY	80	394,703	460,396	0.857	

Neighborhoods Used: 4740 - 4740 HANOVER PLACE SUBDIVISION, 4620 - 4620 WOODLAND ACRES

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Statistics for this Analysis

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# Sales	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
8	4	6.82	9.02	1.008
After Application of E.C.F.s		6.65	8.86	1.008

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
1 STORY	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
1.75 STORY	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
1/2 Duplex	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
2 Story	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-BUNGALOW	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-DUPLEX	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-LARGE PRE WAR	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-MULTI-STORY	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-NEW ONE STORY	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-RANCH 50S-80S	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
A-SPLIT LEVEL	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
BI-LEVEL	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
Duplex	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
GARAGE ONLY	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
Pre 1950	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
Ranch	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
TRI-LEVEL	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)
	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)	0.835 (8)

Single Family E.C.F. : 0.835 (8)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

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Settings for this Analysis

>>>>>>>>>>>>>>

Starting Date: 04/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Use Infl. Adj. Sale Prices:

Neighborhood(s): 4740 - 4740 HANOVER PLACE SUBDIVISION, 4620 - 4620 WOODLAND ACRES

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 2.00

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4670.4670 CASS SUBDIVISION

343 NICKLESS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-0229-000	02/04/2022 4670	401	274,000	51,467
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	222,533	188,109
				1.183

203 S HAAS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-1762-000	02/01/2022 4670	401	160,000	26,858
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	65	133,142	111,237
				1.197

343 NICKLESS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-0229-000	07/02/2021 4670	401	255,000	51,467
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	75	203,533	188,109
				1.082

209 E VATES

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-0174-000	04/29/2021 4670	401	180,000	36,743
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	75	143,257	164,610
				0.870

405 NICKLESS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-0232-000	01/25/2021 4670	401	259,000	61,785
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	197,215	228,538
				0.863

115 S HAAS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-0904-000	01/19/2021 4670	401	219,000	48,714
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S	70	170,286	156,739
				1.086

159 S HAAS

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-0907-000	07/17/2020 4670	401	199,000	50,202
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY	75	148,798	146,404
				1.016

150 PARKER

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-26-0915-000	07/02/2020 4670	401	221,000	47,674
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-BUNGALOW	65	173,326	179,200
				0.967

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Statistics for this Analysis

>>>>>>>>>>>>>>

#	id	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
8		3	8.08	9.48	1.000
After Application of E.C.F.s			8.09	9.49	1.000

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
1 STORY	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
1.75 STORY	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
1/2 Duplex	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
2 Story	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-BUNGALOW	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-DUPLEX	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-LARGE PRE WAR	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-MULTI-STORY	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-NEW ONE STORY	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-RANCH 50S-80S	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
A-SPLIT LEVEL	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
BI-LEVEL	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
Duplex	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
GARAGE ONLY	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
Pre 1950	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
Ranch	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
TRI-LEVEL	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)
	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)	1.021(8)

Single Family E.C.F. : 1.021 (8)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

[illegible]

Settings for this Analysis

>>>>>>>>>>>>>>

Starting Date: 04/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Use Infl. Adj. Sale Prices:

Neighborhood(s): 4670 - 4670 CASS SUBDIVISION

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 1.20

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4680.4680 PARKVIEW SUBDIVISION

130 SUNBURST

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3104-000	10/27/2021 4680	401	248,000	55,321
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S 75		192,679	185,145
				1.041

7 PARKVIEW

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3155-000	10/21/2021 4680	401	247,000	57,696
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S 75		189,304	190,051
				0.996

6 SUNBURST CT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3128-000	09/20/2021 4680	401	325,400	51,814
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-MULTI-STORY 75		273,586	224,517
				1.219

675 EASTGATE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3167-000	11/17/2020 4680	401	230,000	49,624
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S 75		180,376	226,918
				0.795

429 SUNBURST

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3134-000	09/22/2020 4680	401	269,000	49,354
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-RANCH 50S-80S 75		219,646	213,912
				1.027

1 SUNBURST CT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-3121-000	07/21/2020 4680	401	270,000	62,817
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	A-SPLIT LEVEL 75		207,183	212,971
				0.973

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4690.4690 EASTGATE SUBDIVISION

464 E HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4136-000 12/08/2021 4690 401 319,900 48,299
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-MULTI-STORY 75 271,601 208,873 1.300

127 S HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4113-000 09/08/2021 4690 401 272,000 49,372
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 80 222,628 207,239 1.074

939 EASTGATE
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4165-000 07/30/2021 4690 401 285,000 50,390
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 75 234,610 206,992 1.133

472 HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4137-000 07/19/2021 4690 401 375,000 56,349
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-MULTI-STORY 75 318,651 282,182 1.129

379 E HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4141-000 07/16/2021 4690 401 369,000 61,937
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 75 307,063 225,302 1.363

482 HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4139-000 05/25/2021 4690 401 333,000 67,082
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 75 265,918 279,112 0.953

908 EASTGATE
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4175-000 03/25/2021 4690 401 210,000 61,895
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 38 148,105 99,806 1.484

916 EASTGATE
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4152-000 01/04/2021 4690 401 322,500 59,192
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-MULTI-STORY 75 263,308 231,510 1.137

465 HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4197-000 11/13/2020 4690 401 267,000 71,404
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 75 195,596 208,500 0.938

379 E HARVEST
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-23-4141-000 07/16/2020 4690 401 230,000 61,937
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Single Family A-RANCH 50S-80S 75 168,063 225,302 0.746

Neighborhoods Used: 4690.4690 EASTGATE SUBDIVISION

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Statistics for this Analysis

>>>>>>>>>>>>>>

#	id	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
	10	0	11.37	15.29	1.009
After Application of E.C.F.s			11.44	15.31	1.008

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	911.100	811.90	711.80	611.70	511.60	0.50
1 1/2 Story	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
1 STORY	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
1.75 STORY	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
1/2 Duplex	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
2 Story	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-BUNGALOW	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-DUPLEX	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-LARGE PRE WAR	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-MULTI-STORY	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-NEW ONE STORY	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-RANCH 50S-80S	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
A-SPLIT LEVEL	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
BI-LEVEL	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
Duplex	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
GARAGE ONLY	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
Pre 1950	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
Ranch	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
TRI-LEVEL	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)
	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)	1.101(10)

Single Family E.C.F. : 1.101 (10)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

[illegible]

Settings for this Analysis

>>>>>>>>>>>>>>

Starting Date: 04/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Adj. Sale Prices:
Neighborhood(s): 4690 - 4690 EASTGATE SUBDIVISION

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 2.00

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: 4710.4710 GROVELAND PARK NO 3

370 KEINATH
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4435-000 02/28/2022 4710 401 310,000 67,028
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 79 242,972 214,298 1.134

352 LESLIE DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4480-000 11/24/2021 4710 401 439,000 63,730
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 96 375,270 371,702 1.010

351 STROEBEL DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4495-000 10/29/2021 4710 401 359,000 63,502
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 77 295,498 302,153 0.978

411 STROEBEL DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4488-000 08/19/2021 4710 401 395,000 80,184
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 77 314,816 355,000 0.887

429 LESLIE DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4465-000 08/06/2021 4710 401 369,900 69,467
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 77 300,433 312,087 0.963

336 KEINATH
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4431-000 07/23/2021 4710 401 352,400 69,666
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-MULTI-STORY 80 282,734 216,778 1.304

397 LESLIE DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4462-000 10/09/2020 4710 401 359,000 68,373
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-MULTI-STORY 77 290,627 289,673 1.003

780 HAMILTON DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4440-000 09/10/2020 4710 401 325,000 85,553
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-MULTI-STORY 75 239,447 336,735 0.711

370 KEINATH
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4435-000 08/02/2020 4710 401 250,000 67,028
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 79 182,972 214,298 0.854

759 ANDREW
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4454-000 06/29/2020 4710 401 205,000 39,472
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-DUPLEX 80 165,528 214,346 0.772

757 ANDREW
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4454-001 06/29/2020 4710 401 210,000 38,727
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-DUPLEX 80 171,273 219,755 0.779

352 LESLIE DR
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-4480-000 04/29/2020 4710 401 380,000 63,730
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family A-NEW ONE STORY 96 316,270 371,702 0.851

<<<<<<<<<<<<<<

Statistics for this Analysis

>>>>>>>>>>>>>

#	id	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
	12	0	10.45	12.96	1.013
After Application of E.C.F.s			10.40	12.85	1.013

<<<<<<<

Economic Condition Factor Estimates (# of data points)

>>>>>>>

* Style *	911.100	81.190	71.180	61.170	51.160	0.150
1 1/2 Story	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
1 STORY	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
1.75 STORY	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
1/2 Duplex	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
2 Story	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-BUNGALOW	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-DUPLEX	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-LARGE PRE WAR	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-MULTI-STORY	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-NEW ONE STORY	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-RANCH 50S-80S	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
A-SPLIT LEVEL	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
BI-LEVEL	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
Duplex	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
GARAGE ONLY	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
Pre 1950	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
Ranch	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
TRI-LEVEL	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)
	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)	0.930 (12)

Single Family E.C.F. : 0.930 (12)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

[illegible]

Settings for this Analysis

[illegible]

Starting Date: 04/01/2020

Ending Date: 03/31/2022

Terms Selected: 2

Analyze by Style: X

Analyze by %Good:

Show Valid Data : X

Show Invalid Data :

Show Costs and Residuals:

Use Infl. Adj. Sale Prices:

Neighborhood(s): 4710 - 4710 GROVELAND PARK NO 3

Max # of Res. Buildings: 10

Minimum E.C.F. (Residential): 0.50

Maximum E.C.F. (Residential): 2.00

Max # of Ag. Buildings: 30

Minimum E.C.F. (Agricultural): 0.10

Maximum E.C.F. (Agricultural): 3.00

Max # of C/I Buildings: 30

Minimum E.C.F. (Commercial): 1.00

Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: CM005 - CM005-CONDO - SUMMERGREEN, CM002 - CM002-CONDO - GROVELAND, CM001 - CM001- CONDO - WILSHIRE

23 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-015 10/05/2021 CM001 407 145,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 77 124,000 161,805 0.766

553 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-702 09/07/2021 CM002 407 180,100 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family 2 Story 69 155,700 158,731 0.981

553 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-702 09/07/2021 CM002 407 180,100 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family 2 Story 69 155,700 158,731 0.981

507 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-717 09/07/2021 CM002 407 175,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 72 150,600 172,154 0.875

544 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-709 08/31/2021 CM002 407 215,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family 2 Story 71 190,600 168,347 1.132

556 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-706 07/19/2021 CM002 407 153,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 71 128,600 174,270 0.738

465 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-736 06/18/2021 CM002 407 175,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 74 150,600 156,806 0.960

4 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-003 05/26/2021 CM001 407 170,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 75 149,000 157,603 0.945

5 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-011 05/14/2021 CM001 407 144,900 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 61 123,900 121,699 1.018

452 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-740 03/17/2021 CM002 407 180,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 75 155,600 218,937 0.711

35 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-047 01/28/2021 CM001 407 145,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 80 124,000 192,943 0.643

2 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-004 01/04/2021 CM001 407 150,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 75 129,000 158,038 0.816

4 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-730 10/30/2020 CM002 407 172,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 74 147,600 221,143 0.667

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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Neighborhoods Used: CM005 - CM005-CONDO - SUMMERGREEN, CM002 - CM002-CONDO - GROVELAND, CM001 - CM001- CONDO - WILSHIRE

349 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-721 08/14/2020 CM002 407 135,000 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 72 110,600 172,154 0.642

456 GROVELAND
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-22-1429-741 08/13/2020 CM002 407 178,500 24,400
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family 2 Story 75 154,100 214,777 0.717

21 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-018 07/29/2020 CM001 407 130,500 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 65 109,500 131,521 0.833

51 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-039 07/22/2020 CM001 407 145,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 80 124,000 183,763 0.675

6 WILSHIRE
Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
03-11-6-27-1956-006 05/22/2020 CM001 407 115,000 21,000
Occupancy Style %Good ResidualValue CostByManual E.C.F.
Single Family Ranch 61 94,000 121,699 0.772

Neighborhoods Used: CM005 - CM005-CONDO - SUMMERGREEN, CM002 - CM002-CONDO - GROVELAND, CM001 - CM001- CONDO - WILSHIRE

Statistics for this Analysis		Price Related Differential	
# valid Sales	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)
18	0	12.43	14.80
After Application of E.C.F.s		12.16	14.70

```
<<<<<< Economic Condition Factor Estimates (# of data points) >>>>>>
```

* Style *	81.100	81.90	71.80	61.70	51.60	0.50
1 1/2 Story	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
1 STORY	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
1.75 STORY	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
1/2 Duplex	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
2 Story	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-BUNGALOW	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-DUPLEX	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-LARGE PRE WAR	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-MULTI-STORY	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-NEW ONE STORY	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-RANCH 50S-80S	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
A-SPLIT LEVEL	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
BI-LEVEL	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
Duplex	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
GARAGE ONLY	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
Pre 1950	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
Ranch	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
TRI-LEVEL	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)
	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)	0.813(18)

Single Family E.C.F. : 0.813 (18)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

```
<<<<<<<<<<<<      Settings for this Analysis      >>>>>>>>>>>>
```

Starting Date: 04/01/2020
Ending Date: 03/31/2022
Terms Selected: 2
Analyze by Style: X
Analyze by %Good:
Show Valid Data : X
Show Invalid Data :
Show Costs and Residuals:
Use Infl. Adj. Sale Prices:
Neighborhood(s): CM005 - CM005-CONDO - SUMMERGREEN, CM002 - CM002-CONDO - GROVELAND, CM001 - CM001- CONDO - WILSHIRE

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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Neighborhoods Used: CM010 - CM010-CONDO - CAMBRIDGE, CM003 - CM003-CONDO - PINEGROVE

14 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-803	03/29/2022	CM003	407		238,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	2 Story	75	209,000	234,618	0.891	

34 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-823	02/15/2022	CM003	407		225,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	78	196,000	207,653	0.944	

67 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-838	11/12/2021	CM003	407		200,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	80	171,000	167,987	1.018	

34 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-823	10/12/2021	CM003	407		225,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	78	196,000	207,653	0.944	

25 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-818	07/05/2021	CM003	407		195,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	77	166,000	184,111	0.902	

21 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-816	04/16/2021	CM003	407		194,900	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	2 Story	77	165,900	201,901	0.822	

6 CAMBRIDGE PARK

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1432-103	12/04/2020	CM010	407		192,000	31,600
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	1 1/2 Story	73	160,400	180,560	0.888	

62 PINE GROVE

Parcel Number	**	Valid Sale	**	Class	AdjSalePrice	LandValue
03-11-6-22-1429-841	10/13/2020	CM003	407		190,000	29,000
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.	
Single Family	Ranch	80	161,000	218,565	0.737	

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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Neighborhoods Used: CM006 - CM006-CONDO - MUNICH SQUARE, CM004 - CM004-CONDO - CHURCHGROVE, CM008 - CM008-CONDO - PARKVIEW, CM009 - CM009-CONDO - GOLFVIEW, CM014 - CM014-CONDO - GENESEE COMMONS, CM015 - CM015-CONDO - ARDUSSI STREET, CM011 - CM011-CONDO - W. ARDUSSI (SCHMITT)

2 CHURCHGROVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-4414-810	01/27/2022 CM004	407	182,000	21,000
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	2 Story	59	161,000	107,901
				E.C.F. 1.492

535 W GENESEE C

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-27-1811-003	10/28/2021 CM014	407	300,000	42,000
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	Ranch	81	258,000	239,454
				E.C.F. 1.077

700 E GENESEE C14

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-1718-014	12/07/2020 CM008	407	93,000	15,200
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	Ranch	53	77,800	56,348
				E.C.F. 1.381

437 SCHLEIER APT 22

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1428-822	10/14/2020 CM006	407	115,000	15,200
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	73	99,800	84,472
				E.C.F. 1.181

245 CHURCHGROVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-4414-812	08/21/2020 CM004	407	144,000	21,000
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	2 Story	59	123,000	114,649
				E.C.F. 1.073

243 CHURCHGROVE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-4414-811	06/25/2020 CM004	407	149,000	21,000
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	2 Story	59	128,000	119,319
				E.C.F. 1.073

7 GENESEE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-23-1718-016	05/01/2020 CM008	407	110,000	15,200
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	2 Story	53	94,800	83,889
				E.C.F. 1.130

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Neighborhoods Used: CM006 - CM006-CONDO - MUNICH SQUARE, CM004 - CM004-CONDO - CHURCHGROVE, CM008 - CM008-CONDO - PARKVIEW, CM009 - CM009-CONDO - GOLFVIEW, CM014 - CM014-CONDO - GENESEE COMMONS, CM015 - CM015-CONDO - ARDUSSI STREET, CM011 - CM011-CONDO - W. ARDUSSI (SCHMITT)

```
<<<<<<<<      Statistics for this Analysis      >>>>>>>>>>
```

# Valid Sales	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
7	0	7.57	10.71	0.990
After Application of E.C.F.s		7.71	10.92	0.990

```
<<<<<< Economic Condition Factor Estimates (# of data points) >>>>>>
```

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
1 STORY	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
1.75 STORY	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
1/2 Duplex	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
2 Story	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-BUNGALOW	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-DUPLEX	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-LARGE PRE WAR	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-MULTI-STORY	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-NEW ONE STORY	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-RANCH 50S-80S	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
A-SPLIT LEVEL	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
BI-LEVEL	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
Duplex	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
GARAGE ONLY	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
Pre 1950	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
Ranch	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
TRI-LEVEL	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)
	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)	1.169 (7)

Single Family E.C.F.	: 1.169	(7)
Mobile Home E.C.F.	: 1.000	(0)
Town Home E.C.F.	: 1.000	(0)
Cultural E.C.F.	: 1.000	(0)
Commercial E.C.F.	: 1.000	(0)

```
<<<<<<<<<<<      Settings for this Analysis      >>>>>>>>>>>
```

Starting Date: 04/01/2020
Ending Date: 03/31/2022
Terms Selected: 2
Analyze by Style: X
Analyze by %Good:
Show Valid Data : X
Show Invalid Data :
Show Costs and Residuals:
Use Infl. Adj. Sale Prices:
Neighborhood(s): CM006 - CM006-CONDO - MUNICH SQUARE, CM004 - CM004-CONDO - CHURCHGROVE, CM008 - CM008-CONDO - PARKVIEW, CM009 - CM009-CONDO - GOLFVIEW, CM014 - CM014-CONDO - GENESEE COMMONS, CM015 - CM015-CONDO - ARDUSSI STREET, CM011 - CM011-CONDO - W. ARDUSSI (SCHMITT)

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: CM007 - CM007-CONDO - PINE HILL, CM012 - CM012-CONDO - MAPLE CREST

617 SUMMERGREEN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1106-000	11/09/2021 CM007	407	250,000	33,900
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	79	216,100	216,199
				1.000

533 SUMMERGREEN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1131-000	08/16/2021 CM007	407	226,000	33,900
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	76	192,100	238,626
				0.805

658 MEADOW LANE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1118-000	12/08/2020 CM007	407	240,000	33,900
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	75	206,100	237,447
				0.868

657 MEADOW LANE

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1122-000	11/17/2020 CM007	407	242,900	33,900
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	76	209,000	206,099
				1.014

609 SUMMERGREEN

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue
03-11-6-22-1109-000	07/24/2020 CM007	407	253,000	33,900
Occupancy	Style	%Good	ResidualValue	CostByManual
Single Family	1/2 Duplex	75	219,100	241,920
				0.906

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

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ECF Analysis for: 03 - CITY OF FRANKENMUTH

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Neighborhoods Used: CM013.CM013-CONDO - CLARMARC

6 CLARMARC COURT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue	
01-6-25-2503-000	02/05/2021 CM013	407	400,000	55,000	
County	Style	%Good	ResidualValue	CostByManual	E.C.F.
Single Family	1 1/2 Story	80	345,000	608,306	0.567

Neighborhoods Used: CM013.CM013-CONDO - CLARMARC

Statistics for this Analysis			
Invalid Sales	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)
1	1	0.00	0.00
After Application of E.C.F.s		0.00	0.00

```
<<<<<< Economic Condition Factor Estimates (# of data points) >>>>>>
```

* Style *	911.100	811.90	711.80	611.70	511.60	0.50
1 1/2 Story	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
1 STORY	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
1.75 STORY	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
1/2 Duplex	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
2 Story	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-BUNGALOW	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-DUPLEX	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-LARGE PRE WAR	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-MULTI-STORY	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-NEW ONE STORY	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-RANCH 50S-80S	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
A-SPLIT LEVEL	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
BI-LEVEL	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
Duplex	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
GARAGE ONLY	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
Pre 1950	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
Ranch	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
TRI-LEVEL	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)
	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)	0.567(1)

Single Family E.C.F. : 0.567 (1)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.000 (0)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

```
<<<<<<<<<<<      Settings for this Analysis      >>>>>>>>>>>
```

```

Starting Date: 04/01/2020
Ending Date: 03/31/2022
Terms Selected: 2
Analyze by Style: X
Analyze by %Good:
Show Valid Data : X
Show Invalid Data :
Show Costs and Residuals:
Use Infl. Adj. Sale Prices:
Neighborhood(s): CM013 - CM013-CONDO - CLARMARCA

```

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

12/28/2022

ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: CM016.CM016-CONDO-THE SPRINGS

5 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-063 12/30/2021 CM016 407 233,271 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 98 193,871 199,356 0.972

10 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-060 12/22/2021 CM016 407 296,705 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 98 257,305 208,304 1.235

12 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-059 12/02/2021 CM016 407 284,840 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 98 245,440 247,127 0.993

16 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-057 11/05/2021 CM016 407 246,297 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 97 206,897 194,411 1.064

788 BLOSSOM DR
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-034 10/19/2021 CM016 407 494,000 39,860
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 98 454,140 251,139 1.808

14 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-058 10/08/2021 CM016 407 257,000 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 97 217,600 202,273 1.076

18 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-056 08/27/2021 CM016 407 232,580 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 97 193,180 194,411 0.994

780 BLOSSOM DR
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-033 07/28/2021 CM016 407 459,000 48,063
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 98 410,937 298,994 1.374

20 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-055 07/22/2021 CM016 407 271,752 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 97 232,352 202,273 1.149

11 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-066 06/25/2021 CM016 407 232,804 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 96 193,404 192,391 1.005

15 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-067 02/18/2021 CM016 407 234,841 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 96 195,441 200,610 0.974

17 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-068 01/19/2021 CM016 407 240,530 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 96 201,130 200,171 1.005

21 FLORA CT
 Parcel Number ** Valid Sale ** Class AdjSalePrice LandValue
 03-11-6-26-1006-053 11/17/2020 CM016 407 273,670 39,400
 Occupancy Style %Good ResidualValue CostByManual E.C.F.
 Duplex 1/2 Duplex 96 234,270 233,187 1.005

12/28/2022

ECF Analysis for: 03 - CITY OF FRANKENMUTH

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DB: Frankenmuth City 2023

Neighborhoods Used: CM016.CM016-CONDO-THE SPRINGS

19 FLORA CT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue	
03-11-6-26-1006-054	10/14/2020 CM016	407	240,164	39,400	
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.
Duplex	1/2 Duplex	96	200,764	198,973	1.009

9 FLORA CT

Parcel Number	** Valid Sale	** Class	AdjSalePrice	LandValue	
03-11-6-26-1006-065	10/08/2020 CM016	407	243,205	39,400	
Occupancy	Style	%Good	ResidualValue	CostByManual	E.C.F.
Duplex	1/2 Duplex	96	203,805	212,180	0.961

Neighborhoods Used: CM016.CM016-CONDO-THE SPRINGS

```
<<<<<<<<<<<<      Statistics for this Analysis      >>>>>>>>>>>>
```

Invalid Sales	# Invalid Sales	Coefficient of Dispersion (%)	Coefficient of Variation (%)	Price Related Differential
15	8	7.58	14.30	1.034
After Application of E.C.F.s		7.59	14.19	1.034

```
<<<<<< Economic Condition Factor Estimates (# of data points) >>>>>>
```

* Style *	91..100	81..90	71..80	61..70	51..60	0..50
1 1/2 Story	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
1 STORY	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
1.75 STORY	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
1/2 Duplex	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
2 Story	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-BUNGALOW	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-DUPLEX	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-LARGE PRE WAR	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-MULTI-STORY	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-NEW ONE STORY	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-RANCH 50S-80S	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
A-SPLIT LEVEL	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
BI-LEVEL	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
Duplex	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
GARAGE ONLY	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
Pre 1950	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
Ranch	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
TRI-LEVEL	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)
	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)	1.000(0)

Single Family E.C.F. : 1.000 (0)
Mobile Home E.C.F. : 1.000 (0)
Town Home E.C.F. : 1.125 (15)
Agricultural E.C.F. : 1.000 (0)
Commercial E.C.F. : 1.000 (0)

```
<<<<<<<<<<<<      Settings for this Analysis      >>>>>>>>>>>>
```

```

Starting Date: 04/01/2020
Ending Date: 03/31/2022
Terms Selected: 2
Analyze by Style: X
Analyze by %Good:
Show Valid Data : X
Show Invalid Data :
Show Costs and Residuals:
Use Infl. Adj. Sale Prices:
Neighborhood(s): CM016 - CM016-CONDO-THE SPRINGS

```

Max # of Res. Buildings: 10	Minimum E.C.F. (Residential): 0.50
	Maximum E.C.F. (Residential): 2.00
Max # of Ag. Buildings: 30	Minimum E.C.F. (Agricultural): 0.10
	Maximum E.C.F. (Agricultural): 3.00
Max # of C/I Buildings: 30	Minimum E.C.F. (Commercial): 1.00
	Maximum E.C.F. (Commercial): 3.00

Main A		23-2002-006		Subject	
C01	Frankemuth	8514 N main			

23-2004 & 23-2006			
5215 S Gera (N Main)			
			440,000
	86,088	5.11	
	359	1.226	
Free Sample		0%	
			440,000
Cash Equip		0%	
			440,000
Market		0%	
			440,000
Similar		0%	
			440,000
	Jan-20	1%	
			444,400
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184 N Main (Franklin)		
	Frankemuth	
		400,000
	57,459	6.96
	282	1,418
Fee Simple		0%
Cash Equip		0%
Market		0%
Similar		0%
		400,000
		400,000
	Jun-17	400,000
		9.0%
		436,000
		-
		-
		436,000

22-1444-024			
	534 N Main		
Frankemuth	56715		328 125
	244		5 79
			1 345
Fee Simple			0%
Cash Equip.			328 125
			0%
Market			328 125
			0%
Similar			328 125
			328 125
Aug-14			17 0%
			383 906
			-
Adjusted Sale			383 906
			6 77
			1573

34-0402-005 & 0405-000			
	1220 S Main		
Frankemuth	127 500		495 000
	437		388
Fee Simple		0%	1,133
Cash Equip.		0%	495 000
Market		0%	495 000
Similar		0%	495 000
	Jul-22	0 0%	495 000
			495 000
Adjusted Sale			495 000
			388
			1,133

Main secondary		Subject	22-1407-002		526 W. Genesee
C01	Sale Price Cash Equivalent Sq. Ft. Price/Sq. Ft.		Frankemuth		
				45,007	189,000
			Fee Simple	209	414
					904
					0%
					189,000
					0%
					189,000
					0%
					189,000
					0%
					189,000
					4.0%
					196,560
					(25.00)
			-		
			(25.00)		
			146,670		
			Adjusted Sale		

22-1444-014		519 N Franklin
Frankemuth		
	81,803	188,200
	289	2,30
Free Simple		651
		0%
Cash Equity		188,200
		0%
Market		188,200
		0%
Similar		188,200
		0%
	Jan-17	188,200
		7.0%
		201,374
	</	

22-1444-038		Kleiner	
	Frankenmuth		
		66 211	160 000
		290	2 42
	Free Simple		552
			0%
	Cash Equip.		160 000
			0%
	Market		160 000
			0%
	Similar		160 000
			0%
	Apr-21		160 000
			0 0%
			160 000
			-
			-
	Adjusted Sale		160 000

Main B C01 and C02	Subject			23-2002-006	
				8514 N main	
				Frankemuth	
					315,000
					4,20
					74,923
					313
					1,006
					0%
					315,000
					0%
					315,000
					0%
					315,000
					0%
			315,000		
			1%		
			318,150		
			50,00		
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5215 S. Gera (N Main)		Frankemuth
		440,000
		86,098
		5.11
		1,226
		0%
	Fee Simple	
		359
	Cash Equip	440,000
		0%
	Market	440,000
		0%
	4,660	440,000
	Similar	
		4,660
	Jan-20	0%
		440,000
		-
		50,000
		50,000
		690,000
		7.67
		1,838

184 N Main (Franklin)		
Frankenmuth		
	57,499	400,000
	6.96	6.96
	282	1,418
Fee Simple		0%
		400,000
Cash Equip.		0%
		400,000
Market		0%
		400,000
Similar		0%
		400,000
Jun. 17		6.0%
		424,000
		-
		-
		-
		424,000
		7.37
		1,504

22-1410-003			
208 N Main			
Frankenmuth			
		350,000	

Frankenmuth Land Sales
 Township & City - within urban limit line of city

2023 last updated: 8/30/2022

class	parcel	land	table	date	price	size	notes	\$/ac
	14-11-6-26-3003-001	lg ac		3/12/2020	200,000	10.02	value w/ city land	19,960
	14-11-6-23-2008-002 & 003	lg ac		6/29/2021	1,027,300	36.69	was ag, value with city land	27,999
	14-11-6-34-2001-000 and	lg ac		4/26/2019	1,300,000	57.22		22,719
	03-11-6-34-1951 & 1952							
	14-11-6-26-1006-020	lg ac		2/7/2019	600,000	13.5	annexed to city 6/19	44,444
							avg	28,781
							For commercial properties use	28,800
							For agricultural properties	14,400
							use 50%	

no new sales
 same as 22

ECF STUDY NEIGHBORHOOD 2023

City of Frankenmuth

COMMERCIAL

PARCEL NUMBER	#	SALE DATE	AMOUNT	ADJ.	ADJ. SALE PRICE	LAND VALUE	MISC. DEDUCTION	RESIDUAL	USE STC COST	1.03 IND. ECF	Adj. UNIT OF MSMT	\$/UNIT MSMT
General Commercial												
11-6-22-1015-000	2130	Feb-21	220,000	1.00	220,000	77,171	1,601	141,228	133,047	1.06	6,192	35.53
11-6-27-1362-000	2120	May-22	350,000	1.00	350,000	84,741	5,464	259,795	301,003	0.86	3,304	105.93
11-6-34-0307-800	2080	Apr-21	220,000	1.00	220,000	52,795	950	166,255	140,595	1.18	1,560	141.03
11-6-34-0853-000	2080	Jan-22	799,630	1.00	799,630	173,629	17,309	608,692	525,978	1.16	10,020	79.80
								1,175,970	1,100,623	1.07		
								753,322	773,852	0.97		
								1,929,292	1,874,475	1.03		

ECF STUDY NEIGHBORHOOD 2023

City of Frankenmuth

USE

PARCEL NUMBER	#	SALE DATE	AMOUNT	ADJ.	ADJ. SALE PRICE	LAND VALUE	MISC. DEDUCTION	RESIDUAL	11 STC COST	1.03 IND. ECF	UNIT OF MSMT	\$/UNIT MSMT
Main between the river and Cass												
11-6-26-0816-800 & 0817-000	2030	Jun-22	435,000	1.00	435,000	186,834	3,222	244,944	274,919	0.89	8,980	48.44
11-6-27-1823-000	2030	Aug-17	340,000	1.00	340,000	108,131	1,210	230,659	250,578	0.92	4,121	82.50
11-6-22-1444-002	2010	Jan-17	380,000	1.00	380,000	89,402	12,879	277,719	248,355	1.12	1,894	200.63
								753,322	773,852	0.97		

ECF STUDY NEIGHBORHOOD 2023

City of Frankenmuth

Apartments

USE

PARCEL NUMBER	#	SALE DATE	AMOUNT	ADJ.	ADJ. SALE PRICE	LAND VALUE	MISC. DEDUCTION	RESIDUAL	STC COST	1.12 IND. ECF	UNIT OF MSMT	\$/UNIT MSMT
Apartments and assisted living												
11-6-27-2202-000	1	Jul-22	273,436	1.00	273,436	34,800	3,458	235,178	195,826	1.20	4,802	56.94
11-6-22-1428-701 etal	1	Dec-22	1,566,000	1.00	1,566,000	203,550	4,800	1,357,650	1,186,604	1.14	36,752	42.61
11-6-22-1429-001, 1429-000 & 4414-000	1	Feb-22	3,950,000	1.00	3,950,000	335,800	38,097	3,576,103	3,001,323	1.19	68,832	57.39
								5,168,931	4,383,753	1.18		

INDUSTRIAL

Frankenmuth City

ECF STUDY NEIGHBORHOOD 2023

Industrial

USE

PARCEL NUMBER	Unit	SALE DATE	AMOUNT	TIME ADJ.	ADJ. SALE PRICE	LAND VALUE	MISC. DEDUCTION	RESIDUAL	STC COST	0.615 IND. ECF	UNIT OF MSMT	\$/UNIT MSMT
Industrial												
11-6-22-1015-000	2130	Feb-21	220,000	1.00	220,000	77,171	1,601	141,228	133,047	1.061	6,192	35.53
11-6-35-2108-004	FM	Dec-21	376,236	1.00	376,236	94,556	6,402	275,278	477,833	0.576	20,520	18.34
11-6-35-2107-001	FM	Dec-21	405,895	1.00	405,895	122,070	9,842	273,983	471,954	0.581	19,011	21.35
11-6-35-2112-000	FM	Dec-22	1,124,690	1.00	1,124,690	272,767	24,587	827,336	1,416,978	0.584	51,172	21.98
								1,517,825	2,499,812	0.615		