

January 4, 2021

**AMHERST  
TOWNSHIP**

**DIST 1, 2, 3, 4**

**2020/2021  
ASSESSED  
VALUES**

November 12, 2020 - Values Certified

RESIDENTIAL/AGRICULTURAL	108,438,910
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	19,566,150
PUBLIC UTILITY PERSONAL	7,060,240
<b>TOTAL VALUATION</b>	<b>135,065,300</b>

**DIST 8**

**SOUTH AMHERST VILLAGE**

RESIDENTIAL/AGRICULTURAL	16,336,440
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	1,085,530
PUBLIC UTILITY PERSONAL	811,980
<b>TOTAL VALUATION</b>	<b>18,233,950</b>

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND (District #1, #2, #3, #4)</b>	<b>1.00</b>
*****	
RES/AG	108,439
COMM/IND/MINERAL/R.R.REAL	19,566
PUBLIC UTILITY PERSONAL	7,060
<b>TOTAL TAXES</b>	<b>135,065</b>

**2020/2021  
TAX RATE CALCULATIONS**

**ABSTRACT OF  
TAX RATES FOR  
2020**

December 21, 2020 - Rates Certified

**INSIDE MILLAGE**

General Fund - Inside #1, #2, #3, #4, #8	1.00
Road and Bridge - Inside #1, #2, #3, #4	2.00

**VOTED MILLAGE**

2018 Ambulance - #1, #2, #3, #4	0.50
2001 Fire & E.M.S. - #1, #2, #3, #4	1.80
2011 Road & Bridge - #1, #2, #3, #4	1.00

<b>TOTAL MILLAGE #1, #2, #3, #4</b>	<b>6.30</b>
<b>TOTAL MILLAGE #8</b>	<b>1.00</b>

**EFFECTIVE  
MILLAGE  
RES/AG**

**EFFECTIVE  
MILLAGE  
OTHER**

1.000000	1.000000
2.000000	2.000000
0.483642	0.425445
1.498208	1.277174
0.929932	0.834936
<b>5.911782</b>	<b>5.537555</b>
<b>1.000000</b>	<b>1.000000</b>

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 18,474.24**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND (District #8)</b>	<b>1.00</b>
*****	
RES/AG	16,336
COMM/IND/MINERAL/R.R.REAL	1,086
PUBLIC UTILITY PERSONAL	812
<b>TOTAL TAXES</b>	<b>18,234</b>

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>ROAD &amp; BRIDGE (District #1, #2, #3, #4)</b>	<b>2.00</b>
*****	
RES/AG	216,878
COMM/IND/MINERAL/R.R.REAL	39,132
PUBLIC UTILITY PERSONAL	14,120
<b>TOTAL TAXES</b>	<b>270,130</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>AMBULANCE (District #1, #2, #3, #4)</b>	<b>0.50</b>
*****	
RES/AG	52,446
COMM/IND/MINERAL/R.R.REAL	8,324
PUBLIC UTILITY PERSONAL	3,530
<b>TOTAL TAXES</b>	<b>64,300</b>

**FUND TOTALS  
GENERAL FUND**

<b>REAL ESTATE</b>	153,299
--------------------	---------

**FUND TOTALS  
AMBULANCE**

<b>REAL ESTATE</b>	64,300
--------------------	--------

<b>TOTAL REAL ESTATE</b>	812,127
--------------------------	---------

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE &amp; EMS (District #1, #2, #3, #4)</b>	<b>1.80</b>
*****	
RES/AG	162,464
COMM/IND/MINERAL/R.R.REAL	24,989
PUBLIC UTILITY PERSONAL	12,708
<b>TOTAL TAXES</b>	<b>200,161</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>ROAD AND BRIDGE LEVY (District #1, #2, #3, #4)</b>	<b>1.00</b>
*****	
RES/AG	100,841
COMM/IND/MINERAL/R.R.REAL	16,336
PUBLIC UTILITY PERSONAL	7,060
<b>TOTAL TAXES</b>	<b>124,237</b>

**FUND TOTALS  
ROAD & BRIDGE**

<b>REAL ESTATE</b>	394,367
--------------------	---------

**FUND TOTALS  
FIRE & EMS**

<b>REAL ESTATE</b>	200,161
--------------------	---------

**SOURCE:**

**LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

<b>BREAKDOWN OF ASSESSED VALUES (TOWNSHIP)</b>	
RESIDENTIAL	103,398,900
AGRICULTURAL	5,040,010
COMMERCIAL	18,148,380
INDUSTRIAL	1,394,430
MINERAL	0
RAILROADS REAL	23,340
PUBLIC UTILITY	7,060,240
<b>TOTAL VALUATION</b>	<b>135,065,300</b>

<b>BREAKDOWN OF ASSESSED VALUES (8)</b>	
RESIDENTIAL	16,260,670
AGRICULTURAL	75,770
COMMERCIAL	816,150
INDUSTRIAL	269,380
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	811,980
<b>TOTAL VALUATION</b>	<b>18,233,950</b>

January 4, 2021

**BRIGHTON  
TOWNSHIP**

**2020/2021  
TAX RATE CALCULATIONS**

**DISTRICT: 12**

**2020/2021  
ASSESSED  
VALUES**  
November 12, 2020 - Values Certified

**ABSTRACT OF  
TAX RATES FOR  
2020**  
December 21, 2020 - Rates Certified

**EFFECTIVE  
MILLAGE  
RES/AG**      **EFFECTIVE  
MILLAGE  
OTHER**

RESIDENTIAL/AGRICULTURAL	24,818,250
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	581,100
PUBLIC UTILITY PERSONAL	1,485,820
<b>TOTAL VALUATION</b>	<b>26,885,170</b>

<b>INSIDE MILLAGE</b>		
General Fund - Inside	3.00	3.000000
Road and Bridge - Inside	1.70	1.700000
<b>VOTED MILLAGE</b>		
2011 Road Improvement	1.00	0.798691
<b>TOTAL MILLAGE</b>	<b>5.70</b>	<b>5.498691</b>
		<b>5.700000</b>

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND</b>	<b>3.00</b>
*****	
RES/AG	74,455
COMM/IND/MINERAL/R.R.REAL	1,743
PUBLIC UTILITY PERSONAL	4,457
<b>TOTAL TAXES</b>	<b>80,655</b>

**2021 HEALTH DEDUCTIONS:**

**TOTAL HEALTH EXPENSES:      \$      3,677.36**

<b>ROAD &amp; BRIDGE</b>	<b>1.70</b>
*****	
RES/AG	42,191
COMM/IND/MINERAL/R.R.REAL	988
PUBLIC UTILITY PERSONAL	2,526
<b>TOTAL TAXES</b>	<b>45,705</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2011 Road Improvement</b>	<b>1.00</b>
*****	
RES/AG	19,822
COMM/IND/MINERAL/R.R.REAL	581
PUBLIC UTILITY PERSONAL	1,486
<b>TOTAL TAXES</b>	<b>21,889</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	80,655
-------------	--------

**FUND TOTALS  
ROAD IMPROVEMENT**

REAL ESTATE	21,889
-------------	--------

**BREAKDOWN OF ASSESSED VALUES**

RESIDENTIAL	17,816,220
AGRICULTURAL	7,002,030
COMMERCIAL	540,700
INDUSTRIAL	1,990
MINERAL	0
RAILROADS REAL	38,410
PUBLIC UTILITY	1,485,820
<b>TOTAL VALUATION</b>	<b>26,885,170</b>

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	45,705
-------------	--------

<b>TOTAL REAL ESTATE</b>	<b>148,249</b>
--------------------------	----------------

**SOURCE:**

**LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

January 4, 2021

# BROWNHELM TOWNSHIP

## 2020/2021 TAX RATE CALCULATIONS

**DIST# 13, 14**

	2020/2021 ASSESSED VALUES
<b>November 12, 2020 - Values Certified</b>	
<b>VALUES FOR BROWNHELM TOWNSHIP (OS) Dist #13, 14</b>	
RESIDENTIAL/AGRICULTURAL	56,691,530
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	2,640,180
PUBLIC UTILITY PERSONAL	3,823,010
<b>TOTAL VALUATION</b>	<b>63,154,720</b>

	ABSTRACT OF TAX RATES FOR 2020	EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
<b>December 21, 2020 - Rates Certified</b>			
<b>INSIDE MILLAGE</b>			
General Fund Inside (Twp/City)		1.15	1.150000
Road and Bridge Inside (Twp)		2.28	2.280000
<b>VOTED MILLAGE</b>			
2014 Fire & Ambulance (Twp)		2.00	1.882828
<b>TOTAL</b>		<b>5.43</b>	<b>5.312828</b>
			<b>4.558658</b>

<b>VALUES FOR VERMILION CITY (IS) Dist #15, 16</b>	
RESIDENTIAL/AGRICULTURAL	135,237,160
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	21,990,620
PUBLIC UTILITY PERSONAL	3,144,550
<b>TOTAL VALUATION</b>	<b>160,372,330</b>
<b>ALL DISTRICTS TOTAL VALUATION</b>	<b>223,527,050</b>

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES:                   \$   8,638.30**

	TAX CALCULATIONS INSIDE MILLAGE
<b>BROWNHELM TWP INSIDE MILLAGE</b>	
GENERAL FUND	1.15
*****	
RES/AG	65,195
COMM/IND/MINERAL/R.R.REAL	3,036
PUBLIC UTILITY PERSONAL	4,396
<b>TOTAL TAXES</b>	<b>72,627</b>

	TAX CALCULATIONS INSIDE MILLAGE
<b>VERMILION CITY INSIDE MILLAGE</b>	
GENERAL FUND	1.15
*****	
RES/AG	155,523
COMM/IND/MINERAL/R.R.REAL	25,289
PUBLIC UTILITY PERSONAL	3,616
<b>TOTAL TAXES</b>	<b>184,428</b>



January 4, 2021

**CAMDEN  
TOWNSHIP**

**2020/2021  
TAX RATE CALCULATIONS**

**DIST# 19**

**2020/2021  
ASSESSED  
VALUES**

**ABSTRACT OF  
TAX RATES FOR  
2020**

**EFFECTIVE  
MILLAGE  
RES/AG**

**EFFECTIVE  
MILLAGE  
OTHER**

November 12, 2020 - Values Certified

December 21, 2020 - Rates Certified

(O.S.)

RESIDENTIAL/AGRICULTURAL	60,113,730
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	591,180
PUBLIC UTILITY PERSONAL	22,708,690
<b>TOTAL VALUATION</b>	<b>83,413,600</b>

<b>INSIDE MILLAGE</b>			
General Fund - Inside #19, #20	1.80	1.800000	1.800000
Road and Bridge - Inside #19	2.28	2.280000	2.280000
<b>VOTED MILLAGE</b>			
2006 Fire & E.M.S. - #19, #20	1.00	0.721691	0.821704
2001 Road Improvement - #19, #20	2.50	1.563983	1.756253
<b>TOTAL MILLAGE #19</b>	<b>7.58</b>	<b>6.365674</b>	<b>6.657957</b>
<b>TOTAL MILLAGE #20</b>	<b>5.30</b>	<b>4.085674</b>	<b>4.377957</b>

**DIST# 20**

(I.S.) KIPTON VILL.

**GRAND TOTAL**

RESIDENTIAL/AGRICULTURAL	3,020,120	63,133,850
COMMERCIAL/INDUSTRIAL		
MINERAL, RAILROADS REAL	281,310	872,490
PUBLIC UTILITY PERSONAL	5,282,730	27,991,420
<b>TOTAL VALUATION</b>	<b>8,584,160</b>	<b>91,997,760</b>

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 11,409.32**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND (District #19)</b>	<b>1.80</b>
*****	
RES/AG	108,205
COMM/IND/MINERAL/R.R.REAL	1,064
PUBLIC UTILITY PERSONAL	40,876
<b>TOTAL TAXES</b>	<b>150,145</b>

<b>GENERAL FUND (District #20)</b>	<b>1.80</b>
*****	
RES/AG	5,436
COMM/IND/MINERAL/R.R.REAL	506
PUBLIC UTILITY PERSONAL	9,509
<b>TOTAL TAXES</b>	<b>15,451</b>



<b>ROAD &amp; BRIDGE (District #19)</b>	<b>2.28</b>
*****	
RES/AG	137,059
COMM/IND/MINERAL/R.R.REAL	1,348
PUBLIC UTILITY PERSONAL	51,776
<b>TOTAL TAXES</b>	<b>190,183</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE &amp; E.M.S. (District #19)</b>	<b>1.00</b>
*****	
RES/AG	43,384
COMM/IND/MINERAL/R.R.REAL	486
PUBLIC UTILITY PERSONAL	22,709
<b>TOTAL TAXES</b>	<b>66,579</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE &amp; E.M.S. (District #20)</b>	<b>1.00</b>
*****	
RES/AG	2,180
COMM/IND/MINERAL/R.R.REAL	231
PUBLIC UTILITY PERSONAL	5,283
<b>TOTAL TAXES</b>	<b>7,694</b>

<b>ROAD IMPROVEMENT (District #19)</b>	<b>2.50</b>
*****	
RES/AG	94,017
COMM/IND/MINERAL/R.R.REAL	1,038
PUBLIC UTILITY PERSONAL	56,772
<b>TOTAL TAXES</b>	<b>151,827</b>

<b>ROAD IMPROVEMENT (District #20)</b>	<b>2.50</b>
*****	
RES/AG	4,723
COMM/IND/MINERAL/R.R.REAL	494
PUBLIC UTILITY PERSONAL	13,207
<b>TOTAL TAXES</b>	<b>18,424</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	165,596
-------------	---------

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	190,183
-------------	---------

**FUND TOTALS  
FIRE & EMS (1.00 MILL)**

REAL ESTATE	74,273
-------------	--------

**FUND TOTALS  
ROAD IMPROVEMENT LEVY**

REAL ESTATE	170,251
-------------	---------

**TOTAL REAL ESTATE** 600,303

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**BREAKDOWN OF ASSESSED VALUES (19)**

RESIDENTIAL	26,388,760
AGRICULTURAL	33,724,970
COMMERCIAL	343,690
INDUSTRIAL	247,490
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	22,708,690
<b>TOTAL VALUATION</b>	<b>83,413,600</b>

**BREAKDOWN OF ASSESSED VALUES (20)**

RESIDENTIAL	2,867,030
AGRICULTURAL	153,090
COMMERCIAL	199,490
INDUSTRIAL	81,820
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	5,282,730
<b>TOTAL VALUATION</b>	<b>8,584,160</b>

January 4, 2021

# CARLISLE TOWNSHIP

## 2020/2021 TAX RATE CALCULATIONS

DIST# 21, 22, 23, 24

	2020/2021 ASSESSED VALUES
<b>November 12, 2020 - Values Certified</b>	
RESIDENTIAL/AGRICULTURAL	168,174,230
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	15,432,800
PUBLIC UTILITY PERSONAL	22,203,910
<b>TOTAL VALUATION</b>	<b>205,810,940</b>

BREAKDOWN OF ASSESSED VALUES	
RESIDENTIAL	160,409,390
AGRICULTURAL	7,764,840
COMMERCIAL	12,248,570
INDUSTRIAL	3,137,440
MINERAL	660
RAILROADS REAL	46,130
PUBLIC UTILITY	22,203,910
<b>TOTAL VALUATION</b>	<b>205,810,940</b>

	ABSTRACT OF TAX RATES FOR 2020		EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
<b>December 21, 2020 - Rates Certified</b>				
<b>INSIDE MILLAGE</b>				
General Fund - Inside	1.94	1.940000		1.940000
Road and Bridge - Inside	1.06	1.060000		1.060000
<b>VOTED MILLAGE</b>				
2008 Fire & E.M.S.	1.50	1.354055		1.335602
2016 Fire & E.M.S.	2.25	2.040471		2.003402
<b>TOTAL MILLAGE</b>	<b>6.75</b>	<b>6.394526</b>		<b>6.339004</b>

### 2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 28,150.84**

	TAX CALCULATIONS INSIDE MILLAGE
<b>General Fund - Inside</b>	<b>1.94</b>
*****	
RES/AG	326,258
COMM/IND/MINERAL/R.R.REAL	29,940
PUBLIC UTILITY PERSONAL	43,076
<b>TOTAL TAXES</b>	<b>399,274</b>

	TAX CALCULATIONS INSIDE MILLAGE
<b>Road and Bridge - Inside</b>	<b>1.06</b>
*****	
RES/AG	178,265
COMM/IND/MINERAL/R.R.REAL	16,359
PUBLIC UTILITY PERSONAL	23,536
<b>TOTAL TAXES</b>	<b>218,160</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2008 Fire &amp; E.M.S.</b>	<b>1.50</b>
*****	
RES/AG	227,717
COMM/IND/MINERAL/R.R.REAL	20,612
PUBLIC UTILITY PERSONAL	33,306
<b>TOTAL TAXES</b>	<b>281,635</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2016 Fire &amp; E.M.S.</b>	<b>2.25</b>
*****	
RES/AG	343,155
COMM/IND/MINERAL/R.R.REAL	30,918
PUBLIC UTILITY PERSONAL	49,959
<b>TOTAL TAXES</b>	<b>424,032</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	399,274
-------------	---------

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	218,160
-------------	---------

**FUND TOTALS  
2008 Fire & E.M.S.**

REAL ESTATE	281,635
-------------	---------

**FUND TOTALS  
2016 Fire & E.M.S.**

REAL ESTATE	424,032
-------------	---------

**GRAND TOTAL EST.  
TAX REVENUE 1,323,101**

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT  
\* TOTALS MAY BE OFF DUE TO ROUNDING**

January 4, 2021

**COLUMBIA TOWNSHIP**

**DISTRICT: 25, 26, 27**

**2020/2021 ASSESSED VALUES**

November 12, 2020 - Values Certified

RESIDENTIAL/AGRICULTURAL	239,452,620
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	19,368,110
PUBLIC UTILITY PERSONAL	13,131,070
<b>TOTAL VALUATION</b>	<b>271,951,800</b>

**TAX CALCULATIONS INSIDE MILLAGE**

<b>GENERAL FUND</b>	<b>0.78</b>
*****	
RES/AG	186,773
COMM/IND/MINERAL/R.R.REAL	15,107
PUBLIC UTILITY PERSONAL	10,242
<b>TOTAL TAXES</b>	<b>212,122</b>

<b>ROAD &amp; BRIDGE</b>	<b>1.92</b>
*****	
RES/AG	459,749
COMM/IND/MINERAL/R.R.REAL	37,187
PUBLIC UTILITY PERSONAL	25,212
<b>TOTAL TAXES</b>	<b>522,148</b>

**2020/2021 TAX RATE CALCULATIONS**

**ABSTRACT OF TAX RATES FOR 2020**

December 21, 2020 - Rates Certified

**EFFECTIVE MILLAGE RES/AG      EFFECTIVE MILLAGE OTHER**

<b>INSIDE MILLAGE</b>				
General Fund - Inside	0.78	0.780000	0.780000	
Cemetery - Inside	0.10	0.100000	0.100000	
Road and Bridge - Inside	1.92	1.920000	1.920000	
<b>VOTED MILLAGE</b>				
1976 Hospital	1.00	0.120264	0.185775	
2008 Fire & E.M.S.	1.50	1.311785	1.221359	
2011 Road Improvement	1.00	0.874523	0.814239	
2010 Library	1.74	1.521670	1.416776	
2020 Fire & E.M.S.	1.06	1.052635	1.060000	
<b>TOTAL MILLAGE</b>	<b>9.10</b>	<b>7.680877</b>	<b>7.498149</b>	

**2021 HEALTH DEDUCTIONS:**

**TOTAL HEALTH EXPENSES:      \$      37,197.60**

**TAX CALCULATIONS INSIDE MILLAGE**

<b>CEMETERY</b>	<b>0.10</b>
*****	
RES/AG	23,945
COMM/IND/MINERAL/R.R.REAL	1,937
PUBLIC UTILITY PERSONAL	1,313
<b>TOTAL TAXES</b>	<b>27,195</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>S.W. HOSPITAL</b>	<b>1.00</b>
*****	
RES/AG	28,798
COMM/IND/MINERAL/R.R.REAL	3,598
PUBLIC UTILITY PERSONAL	13,131
<b>TOTAL TAXES</b>	<b>45,527</b>

<b>ROAD IMPROVEMENT</b>	<b>1.00</b>
*****	
RES/AG	209,407
COMM/IND/MINERAL/R.R.REAL	15,770
PUBLIC UTILITY PERSONAL	13,131
<b>TOTAL TAXES</b>	<b>238,308</b>

<b>FIRE &amp; EMS</b>	<b>1.06</b>
*****	
RES/AG	252,056
COMM/IND/MINERAL/R.R.REAL	20,530
PUBLIC UTILITY PERSONAL	13,919
<b>TOTAL TAXES</b>	<b>286,505</b>

<b>FUND TOTALS GENERAL FUND</b>	
REAL ESTATE	212,122

<b>FUND TOTALS CEMETERY</b>	
REAL ESTATE	27,195

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE &amp; EMS</b>	<b>1.50</b>
*****	
RES/AG	314,110
COMM/IND/MINERAL/R.R.REAL	23,655
PUBLIC UTILITY PERSONAL	19,697
<b>TOTAL TAXES</b>	<b>357,462</b>

<b>PUBLIC LIBRARY</b>	<b>1.74</b>
*****	
RES/AG	364,368
COMM/IND/MINERAL/R.R.REAL	27,440
PUBLIC UTILITY PERSONAL	22,848
<b>TOTAL TAXES</b>	<b>414,656</b>

<b>FUND TOTALS ROAD &amp; BRIDGE</b>	
REAL ESTATE	522,148

<b>FUND TOTALS S.W. HOSPITAL</b>	
REAL ESTATE	45,527

**FUND TOTALS**  
**FIRE & EMS 1.50 mill**  
**REAL ESTATE** 357,462

**FUND TOTALS**  
**PUBLIC LIBRARY**  
**REAL ESTATE** 414,656

**TOTAL REAL ESTATE** 2,103,923

**SOURCE:** LORAIN COUNTY AUDITOR  
 TAX SETTLEMENT DEPARTMENT

**FUND TOTALS**  
**ROAD IMPROVEMENT**  
**REAL ESTATE** 238,308

**FUND TOTALS**  
**FIRE & EMS 1.06 mill**  
**REAL ESTATE** 286,505

**BREAKDOWN OF ASSESSED VALUES**

RESIDENTIAL 224,665,960  
 AGRICULTURAL 14,786,660  
 COMMERCIAL 16,155,610  
 INDUSTRIAL 3,132,630  
 MINERAL 10,750  
 RAILROADS REAL 69,120  
 PUBLIC UTILITY 13,131,070

**TOTAL VALUATION** 271,951,800

January 4, 2021

**EATON  
TOWNSHIP**

**2020/2021  
TAX RATE CALCULATIONS**

**2020/2021  
ASSESSED  
VALUES**

**ABSTRACT OF  
TAX RATES FOR  
2020**  
December 21, 2020 - Rates Certified

**EFFECTIVE  
MILLAGE  
RES/AG**

**EFFECTIVE  
MILLAGE  
OTHER**

November 12, 2020 - Values Certified  
**DISTRICT: 28, 29**

RESIDENTIAL/AGRICULTURAL 148,498,210  
COMMERCIAL/INDUSTRIAL  
MINERAL, RAILROADS REAL 25,095,530  
PUBLIC UTILITY PERSONAL 6,567,650  
**TOTAL VALUATION 180,161,390**

**INSIDE MILLAGE**  
General Fund - Inside #28, #29 1.62 1.620000 1.620000  
General Fund - Inside #30 2.38 2.380000 2.380000  
Road and Bridge - #28, #29 1.68 1.680000 1.680000

**DISTRICT: 30**

RESIDENTIAL/AGRICULTURAL 62,850  
COMMERCIAL/INDUSTRIAL  
MINERAL, RAILROADS REAL 0  
PUBLIC UTILITY PERSONAL 0  
**TOTAL VALUATION 62,850**

**VOTED MILLAGE**  
2008 Fire & E.M.S. - #28, #29, #30 2.50 2.183795 1.788160  
**TOTAL MILLAGE #28 & #29 5.80 5.483795 5.088160**  
**TOTAL MILLAGE #30 4.88 4.563795 4.168160**

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 24,642.50**

**TOTAL DISTRICTS: 28, 29 ,30**

RESIDENTIAL/AGRICULTURAL 148,561,060  
COMMERCIAL/INDUSTRIAL  
MINERAL, RAILROADS REAL 25,095,530  
PUBLIC UTILITY PERSONAL 6,567,650  
**TOTAL VALUATION 180,224,240**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

**GENERAL (District 28 & 29) 1.62**  
\*\*\*\*\*  
RES/AG 240,567  
COMM/IND/MINERAL/R.R.REAL 40,655  
PUBLIC UTILITY PERSONAL 10,640  
**TOTAL TAXES 291,862**

**GENERAL (District 30) 2.38**  
\*\*\*\*\*  
RES/AG 150  
COMM/IND/MINERAL/R.R.REAL 0  
PUBLIC UTILITY PERSONAL 0  
**TOTAL TAXES 150**



TAX CALCULATIONS INSIDE MILLAGE	
<b>ROAD &amp; BRIDGE (Districts 28 &amp; 29)</b>	<b>1.68</b>
*****	
RES/AG	249,477
COMM/IND/MINERAL/R.R.REAL	42,160
PUBLIC UTILITY PERSONAL	11,034
<b>TOTAL TAXES</b>	<b>302,671</b>

<b>FUND TOTALS GENERAL</b>	
REAL ESTATE	292,012
<b>FUND TOTALS FIRE &amp; E.M.S.</b>	
REAL ESTATE	385,721
<b>TOTAL REAL ESTATE</b>	<b>980,404</b>

TAX CALCULATIONS INSIDE MILLAGE	
<b>FIRE &amp; E.M.S. (Districts 28, 29, 30)</b>	<b>2.50</b>
*****	
RES/AG	324,427
COMM/IND/MINERAL/R.R.REAL	44,875
PUBLIC UTILITY PERSONAL	16,419
<b>TOTAL TAXES</b>	<b>385,721</b>

<b>FUND TOTALS ROAD &amp; BRIDGE</b>	
REAL ESTATE	302,671

BREAKDOWN OF ASSESSED VALUES (Districts 28 & 29)	
RESIDENTIAL	138,836,840
AGRICULTURAL	9,661,370
COMMERCIAL	19,127,220
INDUSTRIAL	5,892,220
MINERAL	340
RAILROADS REAL	75,750
PUBLIC UTILITY	6,567,650
<b>TOTAL VALUATION</b>	<b>180,161,390</b>

BREAKDOWN OF ASSESSED VALUES (District 30)	
RESIDENTIAL	62,850
AGRICULTURAL	0
COMMERCIAL	0
INDUSTRIAL	0
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	0
<b>TOTAL VALUATION</b>	<b>62,850</b>

SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT

January 4, 2021

ELYRIA TOWNSHIP

2020/2021 TAX RATE CALCULATIONS

DISTRICT: 31, 32

2020/2021 ASSESSED VALUES

ABSTRACT OF TAX RATES FOR 2020

EFFECTIVE MILLAGE RES/AG

EFFECTIVE MILLAGE OTHER

November 12, 2020 - Values Certified

December 21, 2020 - Rates Certified

RESIDENTIAL/AGRICULTURAL	54,439,870
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	11,671,090
PUBLIC UTILITY PERSONAL	8,138,060
<b>TOTAL VALUATION</b>	<b>74,249,020</b>

<b>INSIDE MILLAGE</b>			
General Fund - Inside	1.78	1.780000	1.780000
Road and Bridge - Inside	2.00	2.000000	2.000000
<b>VOTED MILLAGE</b>			
2017 Fire & EMS	6.00	5.594046	5.328996
<b>TOTAL MILLAGE</b>	<b>9.78</b>	<b>9.374046</b>	<b>9.108996</b>

TAX CALCULATIONS INSIDE MILLAGE

<b>GENERAL FUND</b>	<b>1.78</b>
*****	
RES/AG	96,903
COMM/IND/MINERAL/R.R.REAL	20,775
PUBLIC UTILITY PERSONAL	14,486
<b>TOTAL TAXES</b>	<b>132,164</b>

2021 HEALTH DEDUCTIONS:

TOTAL HEALTH EXPENSES: \$ 10,155.78

TAX CALCULATIONS OUTSIDE MILLAGE

<b>ROAD &amp; BRIDGE</b>	<b>2.00</b>
*****	
RES/AG	108,880
COMM/IND/MINERAL/R.R.REAL	23,342
PUBLIC UTILITY PERSONAL	16,276
<b>TOTAL TAXES</b>	<b>148,498</b>

<b>FIRE &amp; EMS</b>	<b>6.00</b>
*****	
RES/AG	304,539
COMM/IND/MINERAL/R.R.REAL	62,195
PUBLIC UTILITY PERSONAL	48,828
<b>TOTAL TAXES</b>	<b>415,562</b>

**FUND TOTALS  
GENERAL FUND**  
REAL ESTATE 132,164

**FUND TOTALS  
FIRE**  
REAL ESTATE 415,562

**TOTAL REAL ESTATE** 696,224

**SOURCE:** LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT

**FUND TOTALS  
ROAD & BRIDGE**  
REAL ESTATE 148,498

**BREAKDOWN OF ASSESSED VALUES**

RESIDENTIAL	53,135,400
AGRICULTURAL	1,304,470
COMMERCIAL	10,199,070
INDUSTRIAL	1,445,930
MINERAL	0
RAILROADS REAL	26,090
PUBLIC UTILITY	8,138,060
<b>TOTAL VALUATION</b>	<b>74,249,020</b>

January 4, 2021

**GRAFTON  
TOWNSHIP**

**2020/2021  
TAX RATE CALCULATIONS**

**2020/2021  
ASSESSED  
VALUES**

November 12, 2020 - Values Certified

**DISTRICT: 35**

<b>RESIDENTIAL/AGRICULTURAL</b>	87,042,410
<b>COMMERCIAL/INDUSTRIAL</b>	
<b>MINERAL, RAILROADS REAL</b>	1,498,950
<b>PUBLIC UTILITY PERSONAL</b>	37,496,340
<b>TOTAL VALUATION</b>	<b>126,037,700</b>

**ABSTRACT OF  
TAX RATES FOR  
2020  
December 21, 2020 - Rates Certified**

**EFFECTIVE  
MILLAGE  
RES/AG**

**EFFECTIVE  
MILLAGE  
OTHER**

**INSIDE MILLAGE**

General Fund - Inside	1.46	1.460000	1.460000
Fire Department - Inside	1.30	1.300000	1.300000
Road & Bridge - Inside	2.00	2.000000	2.000000

**VOTED MILLAGE**

2003 Fire & E.M.S.	2.00	1.467512	1.338238
2009 Road District	1.00	0.849511	0.819570
<b>TOTAL MILLAGE</b>	<b>7.76</b>	<b>7.077023</b>	<b>6.917808</b>

**2021 HEALTH DEDUCTIONS:**

**TOTAL HEALTH EXPENSES:                   \$           17,239.46**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND Twp.</b>	<b>1.46</b>
*****	
RES/AG	127,082
COMM/IND/MINERAL/R.R.REAL	2,188
PUBLIC UTILITY PERSONAL	54,745
<b>TOTAL TAXES</b>	<b>184,015</b>

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>FIRE DEPARTMENT - INSIDE</b>	<b>1.30</b>
*****	
RES/AG	113,155
COMM/IND/MINERAL/R.R.REAL	1,949
PUBLIC UTILITY PERSONAL	48,745
<b>TOTAL TAXES</b>	<b>163,849</b>

<b>ROAD &amp; BRIDGE</b>	<b>2.00</b>
*****	
RES/AG	174,085
COMM/IND/MINERAL/R.R.REAL	2,998
PUBLIC UTILITY PERSONAL	74,993
<b>TOTAL TAXES</b>	<b>252,076</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE &amp; EMS</b>	<b>2.00</b>
*****	
RES/AG	127,736
COMM/IND/MINERAL/R.R.REAL	2,006
PUBLIC UTILITY PERSONAL	74,993
<b>TOTAL TAXES</b>	<b>204,735</b>

<b>FUND TOTALS GENERAL FUND</b>	
REAL ESTATE	184,015

<b>FUND TOTALS ROAD &amp; BRIDGE</b>	
REAL ESTATE	252,076

<b>FUND TOTALS ROAD DISTRICT</b>	
REAL ESTATE	112,667

**TOTAL REAL ESTATE** 917,342

**SOURCE:** **LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>ROAD DISTRICT</b>	<b>1.00</b>
*****	
RES/AG	73,943
COMM/IND/MINERAL/R.R.REAL	1,228
PUBLIC UTILITY PERSONAL	37,496
<b>TOTAL TAXES</b>	<b>112,667</b>

<b>FUND TOTALS FIRE DEPARTMENT - INSIDE</b>	
REAL ESTATE	163,849

<b>FUND TOTALS FIRE</b>	
REAL ESTATE	204,735

**BREAKDOWN OF ASSESSED VALUES DISTRICT 35**

RESIDENTIAL	71,314,390
AGRICULTURAL	15,728,020
COMMERCIAL	1,299,070
INDUSTRIAL	118,290
MINERAL	1,980
RAILROADS REAL	79,610
PUBLIC UTILITY	37,496,340

**TOTAL VALUATION** **126,037,700**

January 4, 2021

# HENRIETTA TOWNSHIP

## 2020/2021 TAX RATE CALCULATIONS

**DISTRICT: 37**

	2020/2021 ASSESSED VALUES
<b>November 12, 2020 - Values Certified</b>	
RESIDENTIAL/AGRICULTURAL	52,121,710
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	1,389,910
PUBLIC UTILITY PERSONAL	3,738,210
<b>TOTAL VALUATION</b>	<b>57,249,830</b>

	ABSTRACT OF TAX RATES FOR 2020		EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
<b>December 21, 2020 - Rates Certified</b>				
<b>INSIDE MILLAGE</b>				
General Fund - Inside	2.70	2.700000		2.700000
Road and Bridge - Inside	2.00	2.000000		2.000000
<b>VOTED MILLAGE</b>				
2007 Fire	0.75	0.641476		0.743803
2017 Road & Bridge	1.00	0.932124		0.991737
<b>TOTAL MILLAGE</b>	<b>6.45</b>	<b>6.273600</b>		<b>6.435540</b>

BREAKDOWN OF ASSESSED VALUES	
RESIDENTIAL	41,834,780
AGRICULTURAL	10,286,930
COMMERCIAL	1,013,460
INDUSTRIAL	376,450
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	3,738,210
<b>TOTAL VALUATION</b>	<b>57,249,830</b>

### 2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 7,830.64**

	TAX CALCULATIONS INSIDE MILLAGE
<b>General Fund - Inside</b>	<b>2.70</b>
*****	
RES/AG	140,729
COMM/IND/MINERAL/R.R.REAL	3,753
PUBLIC UTILITY PERSONAL	10,093
<b>TOTAL TAXES</b>	<b>154,575</b>

	TAX CALCULATIONS OUTSIDE MILLAGE
<b>2017 Road &amp; Bridge</b>	<b>1.00</b>
*****	
RES/AG	48,584
COMM/IND/MINERAL/R.R.REAL	1,378
PUBLIC UTILITY PERSONAL	3,738
<b>TOTAL TAXES</b>	<b>53,700</b>

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>Road and Bridge - Inside</b>	<b>2.00</b>
*****	
RES/AG	104,243
COMM/IND/MINERAL/R.R.REAL	2,780
PUBLIC UTILITY PERSONAL	7,476
<b>TOTAL TAXES</b>	<b>114,499</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	154,575
-------------	---------

**FUND TOTALS  
FIRE**

REAL ESTATE	37,273
-------------	--------

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2007 Fire</b>	<b>0.75</b>
*****	
RES/AG	33,435
COMM/IND/MINERAL/R.R.REAL	1,034
PUBLIC UTILITY PERSONAL	2,804
<b>TOTAL TAXES</b>	<b>37,273</b>

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	168,199
-------------	---------

**GRAND TOTAL EST.  
TAX REVENUE 360,047**

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**  
\* TOTALS MAY BE OFF DUE TO ROUNDING

January 4, 2021

DISTRICT: 38, 39

DISTRICT 38 EXEMPT VALUES ONLY

2020/2021  
ASSESSED  
VALUES

November 12, 2020 - Values Certified

RESIDENTIAL/AGRICULTURAL	38,745,110
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	1,192,350
PUBLIC UTILITY PERSONAL	9,927,020
<b>TOTAL VALUATION</b>	<b>49,864,480</b>

**BREAKDOWN OF ASSESSED VALUES**

RESIDENTIAL	27,625,480
AGRICULTURAL	11,119,630
COMMERCIAL	868,380
INDUSTRIAL	285,140
MINERAL	0
RAILROADS REAL	38,830
PUBLIC UTILITY	9,927,020
<b>TOTAL VALUATION</b>	<b>49,864,480</b>

TAX  
CALCULATIONS  
INSIDE MILLAGE

<b>General Fund - Inside 39</b>	<b>2.80</b>
*****	
RES/AG	108,486
COMM/IND/MINERAL/R.R.REAL	3,339
PUBLIC UTILITY PERSONAL	27,796
<b>TOTAL TAXES</b>	<b>139,621</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	139,621
-------------	---------

**GRAND TOTAL EST.  
TAX REVENUE 239,350**

**HUNTINGTON  
TOWNSHIP**

2020/2021

TAX RATE CALCULATIONS

ABSTRACT OF  
TAX RATES FOR  
2020

December 21, 2020 - Rates Certified

<b>INSIDE MILLAGE</b>			
General Fund - Inside 38	2.40	2.400000	2.400000
General Fund - Inside 39	2.80	2.800000	2.800000
Road and Bridge - Inside 39	2.00	2.000000	2.000000
<b>HUNTINGTON TWP #39</b>	<b>4.80</b>	<b>4.800000</b>	<b>4.800000</b>
<b>HUNTINGTON TWP/VILL #38</b>	<b>2.40</b>	<b>2.400000</b>	<b>2.400000</b>

EFFECTIVE  
MILLAGE  
RES/AG

EFFECTIVE  
MILLAGE  
OTHER

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 6,820.46**

TAX  
CALCULATIONS  
INSIDE MILLAGE

<b>Road and Bridge - Inside 39</b>	<b>2.00</b>
*****	
RES/AG	77,490
COMM/IND/MINERAL/R.R.REAL	2,385
PUBLIC UTILITY PERSONAL	19,854
<b>TOTAL TAXES</b>	<b>99,729</b>

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	99,729
-------------	--------

SOURCE:

LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT

\* TOTALS MAY BE OFF DUE TO ROUNDING



January 4, 2021

DISTRICT: 40

# LAGRANGE TOWNSHIP

2020/2021

## TAX RATE CALCULATIONS

### ABSTRACT OF TAX RATES FOR 2020

EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
--------------------------	-------------------------

November 12, 2020 - Values Certified

#### LaGrange Township (Dist #40)

(Inside - Gen Fund, Road & Bridge)  
(Outside-Fire & E.M.S.)

RESIDENTIAL/AGRICULTURAL	91,215,580
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	1,210,670
PUBLIC UTILITY PERSONAL	42,305,270

**TOTAL VALUATION 134,731,520**

#### LaGrange Village (Dist #41)

(Inside - General Fund)  
(Outside-Fire & E.M.S.)

RESIDENTIAL/AGRICULTURAL	51,672,610
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	17,800,340
PUBLIC UTILITY PERSONAL	1,990,040

**TOTAL VALUATION 71,462,990**

### TAX CALCULATIONS INSIDE MILLAGE

**GENERAL FUND - TWP #40 1.18**

\*\*\*\*\*

RES/AG	107,634
COMM/IND/MINERAL/R.R.REAL	1,429
PUBLIC UTILITY PERSONAL	49,920

**TOTAL TAXES 158,983**

December 21, 2020 - Rates Certified

### INSIDE MILLAGE

General Fund - Inside (Twp & Vill)	1.18	1.180000	1.180000
Road and Bridge - Inside (Twp)	2.53	2.530000	2.530000

### VOTED MILLAGE

2019 Fire & E.M.S. (Twp & Vill)	3.50	3.495972	3.454770
---------------------------------	------	----------	----------

**TOTAL MILLAGE 7.21 7.205972 7.164770**

### 2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 18,428.60**

### TOTAL VALUATION

RESIDENTIAL/AGRICULTURAL	142,888,190
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	19,011,010
PUBLIC UTILITY PERSONAL	44,295,310
<b>TOTAL</b>	<b>206,194,510</b>

### TAX CALCULATIONS INSIDE MILLAGE

**GENERAL FUND - VILL #41 1.18**

\*\*\*\*\*

RES/AG	60,974
COMM/IND/MINERAL/R.R.REAL	21,004
PUBLIC UTILITY PERSONAL	2,348

**TOTAL TAXES 84,326**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>Road and Bridge - Inside (Twp)</b>	<b>2.53</b>
*****	
RES/AG	230,775
COMM/IND/MINERAL/R.R.REAL	3,063
PUBLIC UTILITY PERSONAL	107,032
<b>TOTAL TAXES</b>	<b>340,870</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2019 FIRE &amp; E.M.S. (TWP)</b>	<b>3.50</b>
*****	
RES/AG	318,887
COMM/IND/MINERAL/R.R.REAL	4,183
PUBLIC UTILITY PERSONAL	148,068
<b>TOTAL TAXES</b>	<b>471,138</b>

<b>FUND TOTALS GENERAL FUND</b>	
REAL ESTATE	243,309

<b>FUND TOTALS ROAD &amp; BRIDGE</b>	
REAL ESTATE	340,870

<b>BREAKDOWN OF ASSESSED VALUES (40)</b>	
RESIDENTIAL	80,025,350
AGRICULTURAL	11,190,230
COMMERCIAL	1,125,550
INDUSTRIAL	0
MINERAL	90
RAILROADS REAL	85,030
PUBLIC UTILITY	42,305,270
<b>TOTAL VALUATION</b>	<b>134,731,520</b>

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**\* TOTALS MAY BE OFF DUE TO ROUNDING**

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>2019 FIRE &amp; E.M.S. (VILL)</b>	<b>3.50</b>
*****	
RES/AG	180,646
COMM/IND/MINERAL/R.R.REAL	61,496
PUBLIC UTILITY PERSONAL	6,965
<b>TOTAL TAXES</b>	<b>249,107</b>

<b>FUND TOTALS FIRE &amp; E.M.S.</b>	
REAL ESTATE	720,245

<b>GRAND TOTAL EST. TAX REVENUE</b>	<b>1,304,424</b>
---	------------------

<b>BREAKDOWN OF ASSESSED VALUES (41)</b>	
RESIDENTIAL	51,262,150
AGRICULTURAL	410,460
COMMERCIAL	11,483,720
INDUSTRIAL	6,300,220
MINERAL	0
RAILROADS REAL	16,400
PUBLIC UTILITY	1,990,040
<b>TOTAL VALUATION</b>	<b>71,462,990</b>

**TOTAL (40, 41) 206,194,510**

January 4, 2021

# NEW RUSSIA TOWNSHIP

## 2020/2021 TAX RATE CALCULATIONS

DISTRICT: 56, 57, 58

	2020/2021 ASSESSED VALUES
<u>November 12, 2020 - Values Certified</u>	
<b>VALUES FOR NEW RUSSIA TOWNSHIP Dist #56,57,58</b>	
RESIDENTIAL/AGRICULTURAL	51,274,670
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	7,042,340
PUBLIC UTILITY PERSONAL	19,021,260
<b>TOTAL VALUATION</b>	<b>77,338,270</b>

	ABSTRACT OF TAX RATES FOR 2020	EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
<u>December 21, 2020 - Rates Certified</u>			
<b>INSIDE MILLAGE</b>			
General Fund (Twp & Vill)		0.40	0.400000
Road and Bridge (Twp)		2.00	2.000000
<b>TOTAL MILLAGE</b>		<b>2.40</b>	<b>2.400000</b>

### 2021 HEALTH DEDUCTIONS:

TOTAL HEALTH EXPENSES: \$ 10,578.34

	2020/2021 ASSESSED VALUES
<b>VALUES FOR SOUTH AMHERST VILLAGE Dist #59</b>	
RESIDENTIAL/AGRICULTURAL	10,962,780
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	107,460
PUBLIC UTILITY PERSONAL	440,760
<b>TOTAL VALUATION</b>	<b>11,511,000</b>

<b>ALL DISTRICTS TOTAL VALUATION</b>	
RESIDENTIAL/AGRICULTURAL	62,237,450
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	7,149,800
PUBLIC UTILITY PERSONAL	19,462,020
<b>TOTAL VALUATION</b>	<b>88,849,270</b>

### TAX CALCULATIONS INSIDE MILLAGE

General Fund (Twp & Vill)	0.40
*****	
RES/AG	24,895
COMM/IND/MINERAL/R.R.REAL	2,860
PUBLIC UTILITY PERSONAL	7,785
<b>TOTAL TAXES</b>	<b>35,540</b>

### TAX CALCULATIONS INSIDE MILLAGE

Road and Bridge (Twp)	2.00
*****	
RES/AG	102,549
COMM/IND/MINERAL/R.R.REAL	14,085
PUBLIC UTILITY PERSONAL	38,043
<b>TOTAL TAXES</b>	<b>154,677</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE 35,540

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE 154,677

**GRAND TOTAL EST.  
TAX REVENUE**

**190,217**

**BREAKDOWN OF ASSESSED VALUES (TWP)**

RESIDENTIAL	40,802,170
AGRICULTURAL	10,472,500
COMMERCIAL	5,519,610
INDUSTRIAL	1,522,730
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	19,021,260
<b>TOTAL VALUATION</b>	<b>77,338,270</b>

**BREAKDOWN OF ASSESSED VALUES (59)**

RESIDENTIAL	10,539,150
AGRICULTURAL	423,630
COMMERCIAL	107,460
INDUSTRIAL	0
MINERAL	0
RAILROADS REAL	0
PUBLIC UTILITY	440,760
<b>TOTAL VALUATION</b>	<b>11,511,000</b>

**SOURCE:**

**LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**\* TOTALS MAY BE OFF DUE TO ROUNDING**

January 4, 2021

# PENFIELD TOWNSHIP

## 2020/2021 TAX RATE CALCULATIONS

**DISTRICT: 46**

	2020/2021 ASSESSED VALUES
<b>November 12, 2020 - Values Certified</b>	
RESIDENTIAL/AGRICULTURAL	54,764,650
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	952,760
PUBLIC UTILITY PERSONAL	7,271,320
<b>TOTAL VALUATION</b>	<b>62,988,730</b>

	ABSTRACT OF TAX RATES FOR 2020	EFFECTIVE MILLAGE RES/AG	EFFECTIVE MILLAGE OTHER
<b>December 21, 2020 - Rates Certified</b>			
	<b>INSIDE MILLAGE</b>		
General Fund - Inside		3.78	3.780000
<b>TOTAL MILLAGE</b>		<b>3.78</b>	<b>3.780000</b>

### 2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 8,615.60**

BREAKDOWN OF ASSESSED VALUE	
RESIDENTIAL	41,888,260
AGRICULTURAL	12,876,390
COMMERCIAL	917,060
INDUSTRIAL	34,800
MINERAL	900
RAILROADS REAL	0
PUBLIC UTILITY	7,271,320
<b>TOTAL VALUATION</b>	<b>62,988,730</b>

	TAX CALCULATIONS INSIDE MILLAGE
<b>General Fund - Inside</b>	<b>3.78</b>
*****	
RES/AG	207,010
COMM/IND/MINERAL/R.R.REAL	3,601
PUBLIC UTILITY PERSONAL	27,486
<b>TOTAL TAXES</b>	<b>238,097</b>

**238,097**

**GRAND TOTAL EST.  
TAX REVENUE**

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**\* TOTALS MAY BE OFF DUE TO ROUNDING**

January 4, 2021

**PITTSFIELD  
TOWNSHIP**

**2020/2021  
TAX RATE CALCULATIONS**

**DISTRICT: 47, 48, 49**

	<b>2020/2021 ASSESSED VALUES</b>
<b>November 12, 2020 - Values Certified</b>	
<b>RESIDENTIAL/AGRICULTURAL</b>	46,227,610
<b>COMMERCIAL/INDUSTRIAL</b>	
<b>MINERAL, RAILROADS REAL</b>	3,252,090
<b>PUBLIC UTILITY PERSONAL</b>	25,272,760
<b>TOTAL VALUATION</b>	<b>74,752,460</b>

	<b>ABSTRACT OF TAX RATES FOR 2020</b>	<b>EFFECTIVE MILLAGE RES/AG</b>	<b>EFFECTIVE MILLAGE OTHER</b>
<b>December 21, 2020 - Rates Certified</b>			
<b>INSIDE MILLAGE</b>			
General Fund - Inside	0.53	0.530000	0.530000
Road and Bridge - Inside	2.47	2.470000	2.470000
<b>VOTED MILLAGE</b>			
1985 Road and Bridge	2.00	0.782424	1.236894
<b>TOTAL MILLAGE</b>	<b>5.00</b>	<b>3.782424</b>	<b>4.236894</b>

<b>BREAKDOWN OF ASSESSED VALUES</b>	
RESIDENTIAL	33,749,440
AGRICULTURAL	12,478,170
COMMERCIAL	3,247,670
INDUSTRIAL	0
MINERAL	250
RAILROADS REAL	4,170
PUBLIC UTILITY	25,272,760
<b>TOTAL VALUATION</b>	<b>74,752,460</b>

**2021 HEALTH DEDUCTIONS:**

**TOTAL HEALTH EXPENSES:           \$   10,224.64**

	<b>TAX CALCULATIONS INSIDE MILLAGE</b>
<b>General Fund - Inside</b>	<b>0.53</b>
*****	
RES/AG	24,501
COMM/IND/MINERAL/R.R.REAL	1,724
PUBLIC UTILITY PERSONAL	13,395
<b>TOTAL TAXES</b>	<b>39,620</b>

	<b>TAX CALCULATIONS INSIDE MILLAGE</b>
<b>Road and Bridge - Inside</b>	<b>2.47</b>
*****	
RES/AG	114,182
COMM/IND/MINERAL/R.R.REAL	8,033
PUBLIC UTILITY PERSONAL	62,424
<b>TOTAL TAXES</b>	<b>184,639</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

**1985 Road and Bridge 2.00**

\*\*\*\*\*

RES/AG	36,170
COMM/IND/MINERAL/R.R.REAL	4,022
PUBLIC UTILITY PERSONAL	50,546

**TOTAL TAXES 90,738**

**FUND TOTALS  
GENERAL FUND**

**REAL ESTATE 39,620**

**FUND TOTALS  
ROAD & BRIDGE / IMPROV.**

**REAL ESTATE 90,738**

**FUND TOTALS  
ROAD & BRIDGE (INSIDE)**

**REAL ESTATE 184,639**

**GRAND TOTAL EST.  
TAX REVENUE 314,997**

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**\* TOTALS MAY BE OFF DUE TO ROUNDING**

January 4, 2021

**ROCHESTER TOWNSHIP**

**2020/2021 TAX RATE CALCULATIONS**

**DISTRICTS: 51, 52, 53**

**2020/2021 ASSESSED VALUES**

**ABSTRACT OF TAX RATES FOR 2020**

**EFFECTIVE MILLAGE RES/AG**

**EFFECTIVE MILLAGE OTHER**

November 12, 2020 - Values Certified

December 21, 2020 - Rates Certified

(O.S.)

RESIDENTIAL/AGRICULTURAL	18,476,430
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	67,780
PUBLIC UTILITY PERSONAL	2,677,380
<b>TOTAL VALUATION</b>	<b>21,221,590</b>

<b>INSIDE MILLAGE</b>			
General Fund - 51,52,53,54,55	0.90	0.900000	0.900000
Road and Bridge - 51,52,53	2.28	2.280000	2.280000
<b>VOTED MILLAGE</b>			
2010 Fire & E.M.S. - 51,52,53,54,55	2.00	1.673866	2.000000
<b>TOTAL MILLAGE #51, #52, #53</b>	<b>5.18</b>	<b>4.853866</b>	<b>5.180000</b>
<b>TOTAL MILLAGE #54, #55</b>	<b>2.90</b>	<b>2.573866</b>	<b>2.900000</b>

**DISTRICTS: 54, 55**

(I.S.) ROCHESTER VIL

**GRAND TOTAL**

RESIDENTIAL/AGRICULTURAL	2,529,810	21,006,240
COMMERCIAL/INDUSTRIAL		
MINERAL, RAILROADS REAL	130,950	198,730
PUBLIC UTILITY PERSONAL	80,480	2,757,860
<b>TOTAL VALUATION</b>	<b>2,741,240</b>	<b>23,962,830</b>

2021 HEALTH DEDUCTIONS:

**TOTAL HEALTH EXPENSES: \$ 2,902.70**

**TAX CALCULATIONS INSIDE MILLAGE**

**TAX CALCULATIONS INSIDE MILLAGE**

**DISTRICTS - 51, 52, 53**

**DISTRICTS - 54, 55**

<b>GENERAL FUND- TWP</b>	<b>0.90</b>
*****	
RES/AG	16,629
COMM/IND/MINERAL/R.R.REAL	61
PUBLIC UTILITY PERSONAL	2,410
<b>TOTAL TAXES</b>	<b>19,100</b>

<b>GENERAL FUND - VILL</b>	<b>0.90</b>
*****	
RES/AG	2,277
COMM/IND/MINERAL/R.R.REAL	118
PUBLIC UTILITY PERSONAL	72
<b>TOTAL TAXES</b>	<b>2,467</b>



**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>DISTRICTS - 51, 52, 53</b>	
<b>ROAD &amp; BRIDGE - TWP</b>	<b>2.28</b>
*****	
RES/AG	42,126
COMM/IND/MINERAL/R.R.REAL	155
PUBLIC UTILITY PERSONAL	6,104
<b>TOTAL TAXES</b>	<b>48,385</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>DISTRICTS - 51, 52, 53</b>	
<b>FIRE &amp; E.M.S. (TWP)</b>	<b>2.00</b>
*****	
RES/AG	30,927
COMM/IND/MINERAL/R.R.REAL	136
PUBLIC UTILITY PERSONAL	5,355
<b>TOTAL TAXES</b>	<b>36,418</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>DISTRICTS - 54, 55</b>	
<b>FIRE &amp; E.M.S. (VILL)</b>	<b>2.00</b>
*****	
RES/AG	4,235
COMM/IND/MINERAL/R.R.REAL	262
PUBLIC UTILITY PERSONAL	161
<b>TOTAL TAXES</b>	<b>4,658</b>

**FUND TOTALS  
GENERAL FUND**

REAL ESTATE	21,567
-------------	--------

**FUND TOTALS  
ROAD & BRIDGE**

REAL ESTATE	48,385
-------------	--------

**FUND TOTALS  
FIRE & E.M.S.**

REAL ESTATE	41,076
-------------	--------

<b>TOTAL REAL ESTATE</b>	<b>111,028</b>
--------------------------	----------------

**BREAKDOWN OF ASSESSED VALUES (TWP)**

RESIDENTIAL	11,574,290
AGRICULTURAL	6,902,140
COMMERCIAL	6,620
INDUSTRIAL	0
MINERAL	0
RAILROADS REAL	61,160
PUBLIC UTILITY	2,677,380
<b>TOTAL VALUATION</b>	<b>21,221,590</b>

**SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

**BREAKDOWN OF ASSESSED VALUES (54,55)**

RESIDENTIAL	2,183,340
AGRICULTURAL	346,470
COMMERCIAL	103,890
INDUSTRIAL	0
MINERAL	0
RAILROADS REAL	27,060
PUBLIC UTILITY	80,480
<b>TOTAL VALUATION</b>	<b>2,741,240</b>

January 4, 2021

**SHEFFIELD  
TOWNSHIP**

**DISTRICT: 61**

**2020/2021  
ASSESSED  
VALUES**

November 12, 2020 - Values Certified

RESIDENTIAL/AGRICULTURAL	36,052,500
COMMERCIAL/INDUSTRIAL	
MINERAL, RAILROADS REAL	18,480,350
PUBLIC UTILITY PERSONAL	3,796,390
<b>TOTAL VALUATION</b>	<b>58,329,240</b>

**BREAKDOWN OF ASSESSED VALUES**

RESIDENTIAL	36,033,520
AGRICULTURAL	18,980
COMMERCIAL	14,781,860
INDUSTRIAL	3,518,920
MINERAL	0
RAILROADS REAL	179,570
PUBLIC UTILITY	3,796,390

**TOTAL VALUATION 58,329,240**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>GENERAL FUND</b>	<b>0.38</b>
*****	
RES/AG	13,700
COMM/IND/MINERAL/R.R.REAL	7,023
PUBLIC UTILITY PERSONAL	1,443
<b>TOTAL TAXES</b>	<b>22,166</b>

**2020/2021  
TAX RATE CALCULATIONS**

**ABSTRACT OF  
TAX RATES FOR  
2020**

December 21, 2020 - Rates Certified

		<b>EFFECTIVE MILLAGE RES/AG</b>	<b>EFFECTIVE MILLAGE OTHER</b>
<b>INSIDE MILLAGE</b>			
General Fund - Inside	0.38	0.380000	0.380000
Road and Bridge - Inside	1.25	1.250000	1.250000
<b>VOTED MILLAGE</b>			
1976 Current Expense	1.00	0.240100	0.376132
2003 Fire	0.90	0.787553	0.804201
1982 Current Exp-Street Lighting	1.00	0.463765	0.485768
2001 Fire & E.M.S.	2.25	1.958434	2.010503
2003 Current Exp-Road Improvemer	2.00	1.750118	1.787114
2005 Ambulance	0.50	0.444385	0.446779
1996 Current Expense	0.35	0.202960	0.228783
2011 Emergency Medical Service	2.50	2.221925	2.233893
<b>TOTAL MILLAGE</b>	<b>12.13</b>	<b>9.699240</b>	<b>10.003173</b>

**2021 HEALTH DEDUCTIONS:**

**TOTAL HEALTH EXPENSES: \$ 7,978.28**

**TAX  
CALCULATIONS  
INSIDE MILLAGE**

<b>ROAD &amp; BRIDGE</b>	<b>1.25</b>
*****	
RES/AG	45,066
COMM/IND/MINERAL/R.R.REAL	23,100
PUBLIC UTILITY PERSONAL	4,745
<b>TOTAL TAXES</b>	<b>72,911</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>CURRENT EXPENSE</b>	<b>1.00</b>
*****	
RES/AG	8,656
COMM/IND/MINERAL/R.R.REAL	6,951
PUBLIC UTILITY PERSONAL	3,796
<b>TOTAL TAXES</b>	<b>19,403</b>

<b>STREET LIGHT</b>	<b>1.00</b>
*****	
RES/AG	16,720
COMM/IND/MINERAL/R.R.REAL	8,977
PUBLIC UTILITY PERSONAL	3,796
<b>TOTAL TAXES</b>	<b>29,493</b>

<b>CURRENT EXPENSE</b>	<b>2.00</b>
*****	
RES/AG	63,096
COMM/IND/MINERAL/R.R.REAL	33,026
PUBLIC UTILITY PERSONAL	7,593
<b>TOTAL TAXES</b>	<b>103,715</b>

<b>CURRENT EXPENSE</b>	<b>0.35</b>
*****	
RES/AG	7,317
COMM/IND/MINERAL/R.R.REAL	4,228
PUBLIC UTILITY PERSONAL	1,329
<b>TOTAL TAXES</b>	<b>12,874</b>

**TAX  
CALCULATIONS  
OUTSIDE MILLAGE**

<b>FIRE</b>	<b>0.90</b>
*****	
RES/AG	28,393
COMM/IND/MINERAL/R.R.REAL	14,862
PUBLIC UTILITY PERSONAL	3,417
<b>TOTAL TAXES</b>	<b>46,672</b>

<b>FIRE &amp; E.M.S.</b>	<b>2.25</b>
*****	
RES/AG	70,606
COMM/IND/MINERAL/R.R.REAL	37,155
PUBLIC UTILITY PERSONAL	8,542
<b>TOTAL TAXES</b>	<b>116,303</b>

<b>AMBULANCE</b>	<b>0.50</b>
*****	
RES/AG	16,021
COMM/IND/MINERAL/R.R.REAL	8,257
PUBLIC UTILITY PERSONAL	1,898
<b>TOTAL TAXES</b>	<b>26,176</b>

<b>2011 EMS</b>	<b>2.50</b>
*****	
RES/AG	80,106
COMM/IND/MINERAL/R.R.REAL	41,283
PUBLIC UTILITY PERSONAL	9,491
<b>TOTAL TAXES</b>	<b>130,880</b>

**FUND TOTALS  
CURRENT EXPENSE**  
REAL ESTATE 158,158

**FUND TOTALS  
ROAD & BRIDGE**  
REAL ESTATE 72,911

**FUND TOTALS  
FIRE**  
REAL ESTATE 46,672

**FUND TOTALS  
STREET LIGHT**  
REAL ESTATE 29,493

**FUND TOTALS  
FIRE & E.M.S.**  
REAL ESTATE 116,303

**FUND TOTALS  
2011 EMS**  
REAL ESTATE 130,880

**FUND TOTALS  
AMBULANCE**  
REAL ESTATE 26,176

**TOTAL REAL ESTATE** 580,593

**SOURCE:**

**LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT**

January 4, 2021

WELLINGTON TOWNSHIP

2020/2021 TAX RATE CALCULATIONS

Table with 2 columns: Category and 2020/2021 ASSESSED VALUES. Includes sub-sections for Wellington Township District #66 and Wellington Village District #38, 67.

Table with 5 columns: Category, ABSTRACT OF TAX RATES FOR 2020, EFFECTIVE MILLAGE RES/AG, and EFFECTIVE MILLAGE OTHER. Includes sections for Inside Millage and Voted Millage.

Table with 3 columns: Category, 2020/2021 ASSESSED VALUES, and GRAND TOTAL. Includes sub-sections for Wellington Village District #38, 67 and District 38 Exempt Values Only.

Table with 5 columns: Category, ABSTRACT OF TAX RATES FOR 2020, EFFECTIVE MILLAGE RES/AG, and EFFECTIVE MILLAGE OTHER. Includes section for Herrick Memorial Public Library.

Table with 3 columns: Category, 2020/2021 ASSESSED VALUES, and GRAND TOTAL. Includes sections for Wellington EVSD and Black River LSD & Mapleton LSD.

2021 HEALTH DEDUCTIONS:

TOTAL HEALTH EXPENSES: \$ 7,175.62

Table with 2 columns: Category and TAX CALCULATIONS INSIDE MILLAGE. Section: GENERAL FUND - TWP.

Table with 2 columns: Category and TAX CALCULATIONS INSIDE MILLAGE. Section: GENERAL FUND - VILL.

Table with 2 columns: Category and TAX CALCULATIONS INSIDE MILLAGE. Section: CEMETERY - TWP.

Table with 2 columns: Category and TAX CALCULATIONS INSIDE MILLAGE. Section: CEMETERY - VILL.

Table with 2 columns: Category and TAX CALCULATIONS INSIDE MILLAGE. Section: Road and Bridge (Twp).

TAX CALCULATIONS OUTSIDE MILLAGE	
<b>HISTORICAL/MUSEUM - TWP</b>	<b>0.30</b>
*****	
RES/AG	9,268
COMM/IND/MINERAL/R.R.REAL	1,301
PUBLIC UTILITY PERSONAL	2,501
<b>TOTAL TAXES</b>	<b>13,070</b>

TAX CALCULATIONS OUTSIDE MILLAGE	
<b>HISTORICAL/MUSEUM - VLG</b>	<b>0.30</b>
*****	
RES/AG	16,198
COMM/IND/MINERAL/R.R.REAL	7,018
PUBLIC UTILITY PERSONAL	894
<b>TOTAL TAXES</b>	<b>24,110</b>

**HERRICK MEMORIAL PUBLIC LIBRARY**

<b>2007 Current Expense</b>	<b>0.77</b>
*****	
RES/AG	140,903
COMM/IND/MINERAL/R.R.REAL	26,906
PUBLIC UTILITY PERSONAL	21,586
<b>TOTAL TAXES</b>	<b>189,395</b>

<b>2017 Current Expense</b>	<b>0.48</b>
*****	
RES/AG	94,070
COMM/IND/MINERAL/R.R.REAL	16,979
PUBLIC UTILITY PERSONAL	13,456
<b>TOTAL TAXES</b>	<b>124,505</b>

<b>GENERAL FUND</b>	
REAL ESTATE	46,388

<b>FUND TOTALS HISTORICAL/MUSEUM</b>	
REAL ESTATE	37,180

<b>FUND TOTALS CEMETERY</b>	
REAL ESTATE	46,388

<b>FUND TOTALS HERRICK MEM. LIB</b>	
REAL ESTATE	313,900

<b>FUND TOTALS ROAD &amp; BRIDGE</b>	
REAL ESTATE	130,103

<b>GRAND TOTAL EST. TAX REVENUE W/O Library</b>	
	<b>573,959 260,059</b>

BREAKDOWN OF ASSESSED VALUES (66)	
RESIDENTIAL	27,953,260
AGRICULTURAL	10,122,560
COMMERCIAL	2,942,890
INDUSTRIAL	2,988,350
MINERAL	0
RAILROADS REAL	117,960
PUBLIC UTILITY	8,335,930
<b>TOTAL VALUATION</b>	<b>52,460,950</b>

BREAKDOWN OF ASSESSED VALUES (67)	
RESIDENTIAL	66,530,790
AGRICULTURAL	18,590
COMMERCIAL	23,435,990
INDUSTRIAL	9,161,640
MINERAL	0
RAILROADS REAL	34,040
PUBLIC UTILITY	2,979,230
<b>TOTAL VALUATION</b>	<b>102,160,280</b>

SOURCE: LORAIN COUNTY AUDITOR  
TAX SETTLEMENT DEPARTMENT  
\* TOTALS MAY BE OFF DUE TO ROUNDING