

# MICHIGAN Net Operating Loss MI-1045

**NOTE: Use for 2018 and future years.**

Type or print in blue or black ink.

	Year (YYYY)		Month-Year (MM-YYYY)		Month-Year (MM-YYYY)
For loss year		or for loss year beginning		and ending	
Filer's First Name		M.I.	Last Name		Filer's Full Social Security No. (Example: 123-45-6789)
If a Joint Return, Spouse's First Name		M.I.	Last Name		Spouse's Full Social Security No. (Example: 123-45-6789)
Home Address (Number, Street, or P.O. Box)					
City or Town				State	ZIP Code

## PART 1: COMPUTE THE NET OPERATING LOSS (NOL)

1. **Adjusted Gross Income (AGI).** Enter the amount from MI-1040, line 10 of the loss year ..... 1.  00

**Additions.** Enter the corresponding amounts from Schedule 1.

- 2. Gains from Michigan column of MI-1040D and MI-4797 from Schedule 1, line 3 ..... 2.  00
- 3. Losses attributable to other states from Schedule 1, line 4 ..... 3.  00
- 4. Net loss from federal column of your Michigan MI-1040D or MI-4797 from Schedule 1, line 5 ..... 4.  00
- 5. Oil, gas, and nonferrous metallic mineral expenses (Michigan sourced) deducted to arrive at AGI from Schedule 1, line 6 ..... 5.  00
- 6. Federal net operating loss deduction included in AGI from Schedule 1, line 7. 6.  00

7. **Total.** Add lines 2 through 6 ..... 7.  00

**Subtractions.** Enter the corresponding amounts from Schedule 1.

- 8. Gains from federal column of Michigan MI-1040D and MI-4797 from Schedule 1, line 12 ..... 8.  00
- 9. Income attributable to another state from Schedule 1, line 13 ..... 9.  00
- 10. Oil, gas, and nonferrous metallic minerals income (Michigan sourced) included in AGI from Schedule 1, line 19 ..... 10.  00
- 11. Miscellaneous subtractions from Schedule 1, line 22 (see instructions) ..... 11.  00

12. **Total.** Add lines 8 through 11. Enter as a negative number ..... 12.  00

13. Michigan NOL before required modifications. Combine lines 1, 7, and 12. If a positive number, enter "0". 13.  00

**Modifications.** Complete Part 2 before continuing.

- 14. Excess nonbusiness deductions from line 28 ..... 14.  00
- 15. Excess capital loss (see instructions). Enter as a positive number ..... 15.  00

16. **Total Modifications.** Add lines 14 and 15 ..... 16.  00

17. **Michigan NOL.** Combine lines 13 and 16. If zero or greater, **STOP**; you do not have a Michigan NOL ..... 17.  00

## PART 2: EXCESS NONBUSINESS DEDUCTIONS

### Michigan-sourced Nonbusiness Deductions

- 18. Payments to a retirement plan as an individual or self-employed person ..... 18.  00
- 19. Alimony deducted and/or penalty for early withdrawal of savings ..... 19.  00
- 20. Other adjustments to income ..... 20.  00
- 21. Subtotal. Add lines 18 through 20 ..... 21.  00

### Michigan-sourced Nonbusiness Income

- 22. Interest income ..... 22.  00
- 23. Dividend income ..... 23.  00
- 24. Net nonbusiness capital gains (before any allowable exclusion) ..... 24.  00
- 25. Pension, IRA and annuities ..... 25.  00
- 26. Taxable alimony and other income ..... 26.  00
- 27. Subtotal. Add lines 22 through 26 ..... 27.  00
- 28. **Excess nonbusiness deductions.** Subtract line 27 from line 21. If less than zero, enter "0". Enter here and carry to line 14 ..... 28.  00

Filer's Full Social Security Number

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**Michigan Farming Net Operating Loss Carryback.** Enter all numbers as positive numbers on this page except when instructed otherwise.

**PART 3: DETERMINE FARMING LOSS AVAILABLE FOR CARRYBACK**

29. Michigan NOL from line 17 .....	29.		00
30. Farming loss included in line 29 .....	30.		00
31. Enter the lesser of line 29 or line 30 .....	31.		00

**PART 4: REDETERMINE MICHIGAN INCOME TAX.**

If only one carryback year, use column A. Complete lines 32 through 56 one column at a time.

	A. Earliest Year		B. Following Year
32. Year to which farming loss is being carried back.....			
33. Reported federal AGI for the year indicated on line 32.....	00		00
34. Additions from Michigan Schedule 1 .....	00		00
35. Subtotal. Add lines 33 and 34 .....	00		00
36. Subtractions from Michigan Schedule 1 .....	00		00
37. Income subject to tax from MI-1040 line 14.....	00		00
38. NOL deduction.			
A. Earliest Year. Enter the lesser of line 31 or 80% of line 37, column A.....	00		
B. Following Year. Enter the lesser of line 56, column A or 80% of line 37, column B.			00
39. Balance. Subtract line 38 from line 37.....	00		00
40. Michigan exemption allowance.....	00		00
41. Taxable income. Subtract line 40 from line 39. If less than zero, enter "0".....	00		00
42. <b>Tax. Multiply line 41 by tax rate of carryback year.</b> .....	00		00
43. Nonrefundable tax credits.....	00		00
44. Tax due. Subtract line 43 from line 42. If less than zero, enter "0" .....	00		00
45. Refundable credits.....	00		00
46. Tax withheld .....	00		00
47. Tax paid with prior returns .....	00		00
48. Estimated tax payments .....	00		00
49. Total. Add lines 45 through 48 .....	00		00
50. Tax previously refunded or carried to next year.....	00		00
51. Balance of tax paid. Subtract line 50 from line 49. If less than zero, enter "0" .....	00		00
52. <b>Overpayment.</b> Subtract line 44 from line 51..... <b>REFUND</b>	00		00

**PART 5: COMPUTE THE NOL CARRYOVER.**

**Section A: Carryover from Earliest Year**

53. A. Enter the unused farming carryback. Subtract line 38 from line 31 .....			00
B. Remaining farming NOL before modifications. Subtract line 38 from line 56, column A			00
54. Excess capital loss deduction included on line 37.....			00
55. Domestic production activities deduction (DPAD) included on line 37 .....			00
56. Tentative NOL carryover for following year. Subtract lines 54 and 55 from line 53. If less than zero, enter "0". See instructions .....			00

**Section B: Carryforward to the Year(s) After the Loss Year**

57. Non-farming NOL. Subtract line 30 from line 29. If less than zero, enter "0".....	57.		00
58. Farming NOL carryforward. Enter amount from line 56, Column B. If only one carryback year, enter amount from line 56, column A.....	58.		00
59. NOL carryforward. Add lines 57 and 58.....	59.		00

<b>Taxpayer Certification.</b> I declare under penalty of perjury that the information in this return and attachments is true and complete to the best of my knowledge.		<b>Preparer Certification.</b> I declare under penalty of perjury that this return is based on all information of which I have any knowledge.	
Filer's Signature	Date	Preparer's PTIN, FEIN or SSN	
Spouse's Signature	Date	Preparer's Name (print or type)	
<input type="checkbox"/> By checking this box, I authorize Treasury to discuss my return with my preparer.		Preparer's Business Name, Address and Telephone Number	

Mail your completed form to: **Michigan Department of Treasury, Lansing, MI 48956**

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### Net Operating Loss Deduction for Michigan Farmland Preservation Tax Credit Only

**INSTRUCTIONS:** This page is used to compute the allowable NOL deduction when determining eligibility for a Farmland Preservation Tax Credit in a carryover year. If only one carryback year or the loss is being carried forward, use column A. An NOL deduction allowed in household income cannot exceed Federal Modified Taxable Income (FMTI). **If you do not have a Michigan NOL and are claiming a Farmland Preservation Tax Credit (MI-1040CR-5) with a federal NOL, complete and submit this page only.**

**PART 6: COMPUTE THE LESSER OF FEDERAL NOL DEDUCTION OR FMTI**

	A. Earliest Year		B. Following Year	
60. Year to which NOL is being carried .....				
61. Federal NOL deduction. Enter as a positive number .....		00		00
62. Reported AGI for year shown above without current NOL deduction .....		00		00
63. a. Adjustments to AGI including DPAD (see instructions).....		00		00
b. Capital losses in excess of capital gains (\$3,000 maximum) .....		00		00
64. MODIFIED federal AGI. Add lines 62, 63a and 63b .....		00		00
65. a. Medical (see instructions for limitations).....		00		00
b. Taxes .....		00		00
c. Contributions.....		00		00
d. Interest.....		00		00
e. Casualty Loss .....		00		00
f. Miscellaneous (include U.S. Schedule A)(see instructions) .....		00		00
g. Limit on itemized deductions .....		00		00
h. If you did not itemize, use the standard deduction .....		00		00
66. Enter the total of 65a through 65g, or 65h if you did not itemize.....		00		00
67. FMTI. Subtract line 66 from line 64. If less than zero, enter "0" .....		00		00
68. Enter the lesser of line 61 or line 67. Enter here and carry to MI-1040CR-5, line 25		00		00