

TAX RETURN FOR AGRICULTURE 2Y

Agricultural partnership

DATA FILE SPECIFICATION 2020

TABLE OF CONTENTS

1	INTRODUCTION	3
2	DESCRIPTION OF THE INFORMATION FLOW AND SUBMITTAL OF FILES	3
3	MAKING CORRECTIONS	3
4	PERIOD OF VALIDITY	3
5	COMBINED INFORMATION FLOWS	4
6	CHANGES TO THE PREVIOUS VERSION	4
7	DATA FORMAT SPECIFICATION	4
8	AUTOMATED CHECK PROCESSES	12
9	MESSAGES	15

Change history

Date	Version	Description
8 Jul 2020	1.0	First release

1 INTRODUCTION

This guidance explains the structure of the required inbound file and the check procedures that follow. For more information, see [General description for electronic filing of information returns \(pdf\)](#) ([tax.fi > About us > IT developers > Data format specifications > General description for electronic filing of information returns](#)).

2 DESCRIPTION OF THE INFORMATION FLOW AND SUBMITTAL OF FILES

More detailed guidance for completing the form is available on the Tax Administration's website at [Forms](#) ([vero.fi > About us > Contact us > Forms](#)).

Information about the submittal of the return is available (in Finnish and Swedish) in the [Tax Administration decision on e-filing](#) ([vero.fi > Syventävät vero-ohjeet > Päätökset > Verohallinnon päätös sähköisestä asioinnista ja varmentamisesta](#).)

To check the method of identification required by the data flow, the role required and where in the data flow the authorisation is checked, go to the Ilmoitin.fi webpage [Methods of sign-in, Roles, rights to represent organizations](#) ([ilmoitin.fi > Instructions and templates > Methods of sign-in, Roles, rights to represent organizations > Income Tax Return > Name](#)).

3 MAKING CORRECTIONS

To correct an electronically submitted income tax return, you must re-send the main form and all the attachments that contain corrected data. Note that you must re-send the main form even if there is nothing to correct there.

4 PERIOD OF VALIDITY

This specification sets out the requirements of file formatting that will become available on 29 September 2020 in Ilmoitin.fi in the live environment. They will then continue to be in force until a new version of this specification is released.

For deadline dates for filing [Aikataulu 2020](#) (see [tax.fi > Verohallinto > Ohjelmistokehittäjät > Aikataulut](#)). The schedule is available in Finnish and Swedish.

5 COMBINED INFORMATION FLOWS

See other data flows that can be sent in the same file as this data flow:

[Allowed combinations of forms for electronic income tax returns \(xlsx\)](#)

(tax.fi > About us > IT developers > Data format specifications > Income tax returns > Allowed combinations of forms for electronic income tax returns (xlsx))

6 CHANGES TO THE PREVIOUS VERSION

Ver-sion	Ident-i-fier	Data element	Description
1.0			The year is changed
	581 584	Investments in machinery and equipment during the tax year Depreciation of investments in machinery and equipment	Added as new data

7 DATA FORMAT SPECIFICATION

Code	P/V	L/T	Description	Format	Allowed values
000	P		Identifier	AN8	VSY02Y20
198	P		Software-generated timestamp	PPKKVVVV HHMMSS	
045	P		Service provider's ID code	AN3	
048	V	*	Software that generated the file	AN35	
014	P		Identifier of the software that generated the file	Y- TUNNUS_A N2	
010	P		Business ID of limited company	YTUNNUS2	
967	V	*	No data to submit (1=yes)	N1	1,
041	V	*	Additional information provided by (name)	AN140	
044	V	*	E-mail address of person providing additional information	AN140	
042	V	*	Telephone number of person providing additional information	AN35	

Code	P/V	L/T	Description	Format	Allowed values
OTS			Calculation of taxable income (all farms in total)		
OT2			Agricultural income		
OT2			Sales subject to VAT, 24%		
210	V	*	Income from sales of farm animals (excluding VAT, no periodised sales income)	R13,2	
211	V		Income from sales of farm animals, to be periodised in 2020	R13,2	
212	V	*	Income from sales of farm animals (in 2018–2020), periodised as income for 2020	R13,2	
213	V	*	Other sales income (excluding VAT)	R13,2	
OT2			Sales subject to VAT, 14%		
214	V	*	Income from sales of farm animal products (excluding VAT)	R13,2	
215	V	*	Income from sales of crop products (excluding VAT)	R13,2	
OT2			Sales subject to VAT, 10%		
216	V	*	Income from sales of accommodation services, etc. (excluding VAT)	R13,2	
OT2			VAT-exempt agricultural income, VAT 0%		
217	V	*	Public subsidies received	R13,2	
218	V	*	Other VAT-exempt subsidies and compensation	R13,2	
219	V	*	Reversal of balancing reserve	R13,2	
220	V	*	Other VAT-exempt agricultural income (e.g. income from field rental)	R13,2	
221	V		Private use entered as income, if private or forestry expenses have been deducted in the notes	R13,2	
222	V		Other additions (e.g. VAT relief for small business or refund of excise duty on energy products)	R13,2	
OT2			Dividends and surplus associated with the operations of the agricultural partnership		
223	V		Dividends from listed companies	R13,2	
224	V		Taxable portion	R13,2	
321	V		Dividends from non-listed companies	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
322	V		Taxable part	R13,2	
325	V		Surplus from listed co-operatives in Finland and other EU/EEA countries, and in non-EEA countries with which Finland has a tax treaty	R13,2	
326	V		Taxable portion	R13,2	
327	V		Surplus from non-listed co-operatives in Finland, other EU/EEA and non-EEA countries	R13,2	
328	V		Taxable portion	R13,2	
332	V	*	Total income	R13,2	
OTS			Agricultural expenses		
225	V	*	Wages	R13,2	
226	V	*	Purchases deductible in value added taxation, VAT 24% (excluding VAT)	R13,2	
227	V		Acquisition costs for farm animals, to be periodised in 2020	R13,2	
228	V	*	Periodised acquisition costs for farm animals (in 2018–2020), to be deducted as depreciation for 2020	R13,2	
229	V	*	Purchases deductible in value added taxation VAT 14% (excluding VAT)	R13,2	
233	V		Purchases deductible in value added taxation VAT 10% (excluding VAT)	R13,2	
230	V	*	Other VAT-exempt agricultural expenses, VAT 0%	R13,2	
231	V	*	Depreciation	R13,2	
232	V	*	Balancing reserve for tax year	R13,2	
464	V		Other deductions (e.g. training deduction)	R13,2	
357	V	*	Total expenses	R13,2	
362	V	*	Profit from agriculture	R13,2	
363	V	*	Loss from agriculture	R13,2	
OT2			Information about the partner's share and a claim for the division of agricultural income into earned and capital income		
001	V		Partial data set starts	N8	

Code	P/V	L/T	Description	Format	Allowed values
701	V	*	Partner's name	AN140	
703	V	*	Personal ID or Business ID	YTUNNUS HETU	
621	V	*	Share of the partnership's agricultural profit (%)	+D3,2	
624	V	*	Share of the partnership's agricultural assets (%)	+D3,2	
618	V	*	I request that my agricultural income should be divided as follows: 1=10% capital income 2=all earned income (If no request is made, the maximum amount of capital income is 20% of net assets.)	N1	1,2
009	V		Final character for the partial data set	N8	
OTS			Agricultural depreciation		
OT2			Depreciation of buildings and structures		
OT2			<i>Undepreciated acquisition cost at the start of the tax year</i>		
240	V	*	Buildings 10%	R13,2	
245	V	*	Buildings 6%	R13,2	
250	V	*	Structures 20%	R13,2	
255	V	*	Structures 25%	R13,2	
OT2			<i>Acquisition and improvement costs during the tax year</i>		
241	V	*	Buildings 10%	R13,2	
246	V	*	Buildings 6%	R13,2	
251	V	*	Structures 20%	R13,2	
256	V	*	Structures 25%	R13,2	
OT2			<i>Balancing reserve to be deducted</i>		
242	V	*	Buildings 10%	R13,2	
247	V	*	Buildings 6%	R13,2	
252	V	*	Structures 20%	R13,2	
257	V	*	Structures 25%	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
OT2			Selling prices to be deducted		
528	V	*	Buildings 10%	R13,2	
529	V	*	Buildings 6%	R13,2	
530	V	*	Structures 20%	R13,2	
531	V	*	Structures 25%	R13,2	
OT2			Compensation/indegnity and subsidies to be deducted		
243	V	*	Buildings 10%	R13,2	
248	V	*	Buildings 6%	R13,2	
253	V	*	Structures 20%	R13,2	
258	V	*	Structures 25%	R13,2	
OT2			Depreciation for the tax year		
524	V	*	Buildings 10%	R13,2	
525	V	*	Buildings 6%	R13,2	
526	V	*	Structures 20%	R13,2	
527	V	*	Structures 25%	R13,2	
OT2			Undepreciated acquisition cost at the end of the tax year		
244	V	*	Buildings 10%	R13,2	
249	V	*	Buildings 6%	R13,2	
254	V	*	Structures 20%	R13,2	
259	V	*	Structures 25%	R13,2	
OT2			Depreciation of other agricultural assets		
OT2			Undepreciated balance at the start of the tax year		
260	V		Machinery and equipment, depreciation max. 25%	R13,2	
266	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
272	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			Acquisition and improvement costs during the tax year		
261	V		Machinery and equipment, depreciation max. 25%	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
267	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
273	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Balancing reserve to be deducted</i>		
262	V		Machinery and equipment, depreciation max. 25%	R13,2	
268	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
274	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Selling prices to be deducted</i>		
263	V		Machinery and equipment, depreciation max. 25%	R13,2	
269	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
275	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Compensation/indeemnity and subsidies to be deducted</i>		
264	V		Machinery and equipment, depreciation max. 25%	R13,2	
270	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
276	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Depreciation for the tax year</i>		
511	V	*	Machinery and equipment, depreciation max. 25%	R13,2	
513	V	*	Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
515	V	*	Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Undepreciated balance at the end of the tax year</i>		
265	V	*	Machinery and equipment, depreciation max. 25%	R13,2	
271	V		Bridges, payment entitlement, asphalting, etc., depreciation max.10%	R13,2	
277	V		Subdrainage, depreciation max. 20%	R13,2	
OT2			<i>Buildings and machines not taken into use</i>		
279	V		The tax year's acquisition costs for buildings not taken into	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
			use (excluding VAT)		
278	V		The tax year's acquisition costs for machines not taken into use (excluding VAT)	R13,2	
280	V		Balancing reserve used for the expenses mentioned above	R13,2	
OT2			Specification of tax-relief depreciation		
581	V		Investments in machinery and equipment during the tax year	R13,2	
584	V		Depreciation of investments in machinery and equipment during the tax year (max. 50%)	R13,2	
OTS			Account of vehicles included in agricultural machinery and their use		
281	V	*	Vehicle use details are based on 1=driver's log 2=other clarification	N1	1,2
516	V		Total kilometres during the tax year	+N5	
282	V	*	Total expenses recorded in the notes	R13,2	
283	V	*	All partners' private use in total	R13,2	
284	V	*	All partners' forestry use in total	R13,2	
OTS			Account of agricultural use of a private car		
534	V		Vehicle use data is based on 1=driver's log 2=other clarification	N1	1,2
289	V	*	Total kilometres in agricultural use (all partners in total)	+N6	
296	V	*	Kilometre allowances to partners, paid by the partnership	R13,2	
517	V	*	Actual expenses recorded in the notes	R13,2	
297	V	*	Calculated deduction	R13,2	
OTS			Calculation of the agricultural operation's net worth (all farms in total)		
OT2			Assets		
432	V		Agricultural land, and building sites for production facilities (value as calculated with the formula provided in the instructions for filling in the form)	R13,2	
466	V		Production facilities	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
431	V		Holiday cottages and other such rental residential buildings, including plots (decision on real estate tax)	R13,2	
467	V		Agricultural machinery and equipment	R13,2	
468	V		Stocks and shares held by, and closely associated with, agricultural operation	R13,2	
469	V		Other agricultural assets	R13,2	
731	V		Total agricultural assets	R13,2	
732	V		Liabilities of agricultural partnership (not partners' own liabilities)	R13,2	
735	V	*	POSITIVE NET WORTH OF THE AGRICULTURAL OPERATION (DIFFERENCE BETWEEN ASSETS AND LIABILITIES, when positive)	R13,2	
736	V	*	NEGATIVE NET WORTH OF THE AGRICULTURAL OPERATION (DIFFERENCE BETWEEN ASSETS AND LIABILITIES, when negative)	R13,2	
OTS			Other agricultural assets		
470	V		Benefits included in agricultural operation, such as extraction sites for stone, gravel, clay and peat	R13,2	
OTS			Other income taxable as capital income, and expenses for the production of income from the sale of soil		
079	V	*	Other income (e.g. revenue from the sale of soil)	R13,2	
100	V	*	Expenses for the production of income from the sale of soil, e.g. depreciation	R13,2	
OTS			Capital gain from the sale of securities included in agricultural assets		
409	V		Capital gain from the sale of securities used in agricultural operation (fill in Form 9A)	R13,2	
OTS			Wages paid		
437	V		Wages subject to withholding, paid during the tax year	R13,2	
OTS			Unreleased reserves	R13,2	
170	V		Balancing reserve for 2018	R13,2	

Code	P/V	L/T	Description	Format	Allowed values
171	V		Balancing reserve for 2019	R13,2	
172	V		Balancing reserve for 2020	R13,2	
173	V		Replacement reserve for 2018	R13,2	
174	V		Replacement reserve for 2019	R13,2	
175	V		Replacement reserve for 2020	R13,2	
999	P		Tietueen loppumerkki	N8	

8 AUTOMATED CHECK PROCESSES

New / Changed	Code	Description of Calc. Rule / Check
	281 282 283 284	If 282>0 and/or 283>0 and/or 284>0 => 281 is mandatory #826; If "Total expenses on record" (282) and/or "Portion attributed to private household" (283) and/or "Portion attributed to forestry" (284) are populated, also populate "The mileage data of the farm automobile are based on Driver's logbook = 1, Other explanation = 2" (281).
	231, 524, 525, 526, 527, 511, 513, 515	#1416; Depreciation, buildings, 10% (524) + Buildings, 6% % (525) + Structures, 20% (526) + Structures, 25% (527) + Machinery and equipment, depreciation max. 25% (511) + Bridges, support rights, asphalt pavements etc., maximum 10% (513) + Pipe subdrainage, maximum 20% (515) must equal Depreciation (231)
	244, 240, 241, 242, 528, 243, 524	#1424; Buildings, maximum 10%, if $240+241 \geq 242 + 528 + 243$, then $240 + 241 - 242 - 528 - 243 - 524$ must be equal to the value of 244
	249, 245, 246, 247, 529, 248, 525	#1417; Buildings, maximum 6% if $245 + 246 \geq 247 + 529 + 248$, then the sum of $245 + 246 - 247 - 529 - 248 - 525$ must be equal to the value of 249
	254, 250, 251,	#1418; Structures, maximum 20%, if $250 + 251 \geq 252 + 530 + 253$, then the sum of $250 + 251 - 252 - 530 - 253 - 526$ must be equal to the value of 254

New / Changed	Code	Description of Calc. Rule / Check
	252, 530, 253, 526	
	259, 255, 256, 257, 531, 258, 527	#1419; Structures, maximum 25%, if $255 + 256 \geq 257 + 531 + 258$, then the sum of $255 + 256 - 257 - 531 - 258 - 527$ must be equal to the value of 259
	260, 261, 262, 263, 264, 511, 265	#1451; Machinery and equipment, depreciation max. 25%, if $260 + 261 \geq 262 + 263 + 264$, then the sum of $260 + 261 - 262 - 263 - 264 - 511$ must be equal to the value of 265
	266, 267, 268, 269, 270, 513, 271	#1452; Bridges, support rights, asphalt pavements etc., max. 10%, if $266 + 267 \geq 268 + 269 + 270$, then the sum of $266 + 267 - 268 - 269 - 270 - 513$ must be equal to the value of 271
	272, 273, 274, 275, 276, 515, 277	#1453; Subdrainage, depreciation max. 20% Pipe subdrainage, max. 20%, if $272 + 273 \geq 274 + 275 + 276$, then the sum of $272 + 273 - 274 - 275 - 276 - 515$ must be equal to the value of 277
	362, 332, 357, 363	$362=332-357$ if the result is positive $363=-(332-357)$ if the result is negative #1450; Total income (332) - Total expenditure (357) must be equal to Profits from agriculture (362) or Loss from agriculture (363)
	731, 732 735, 736	$735=731-732$ if the result is positive $736=-(731-732)$ if the result is negative #419; Total agric assets (731) - Total agric liabilities (732) must be equal to Positive Net Worth (735) or Negative Net Worth (736).
	432, 466, 431, 467, 468, 469, 731	#1447; Farmland and land for the farm buildings (432) + Farm buildings (466) + Rental property such as cottages, including the land where they are located (real estate tax decision) (431) + Farm machinery and equipment (467) + Farm's holdings of corporate shares (468) + Other farm assets (469) must be equal to Total agricultural assets (731)

New / Changed	Code	Description of Calc. Rule / Check
	701, 703, 621, 624, 618	#1448; If you populated Share of the profits of the agricultural consortium (percent) (621) or Share of the assets of the agricultural consortium (percent) (624) or I demand that my income from agriculture be divided as follows: (618), you must populate Name of shareholder (701) and Personal ID or Business ID (703)
	362#363	#880; Invalid value: Only one of the values Result from the farm operation (362) and Loss from the farm operation (363) can deviate from zero.
Changed	332, 210, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 224, 322, 326, 328	<p>$332=210+212+213+214+215+216+217+218+219+220+221+222+224+322+326+328$</p> <p>#1674; Myyntitulot eläimistä (ilman arvonlisäveroa, ei jaksonettuja myyntituloja) (210) + Vuoden 2020 tuloksi jaksonettut myyntitulot kotieläimistä (vuosilta 2018-2020) (212) + Muut myyntitulot (ilman arvonlisäveroa) (213) + Kotieläintuotteiden myyntitulot (ilman arvonlisäveroa (214) + Kasvinviljelytuotteiden myyntitulot (215) + Majoituspalveluiden yms. myyntitulot (ilman arvonlisäveroa) (216) + Valtiolta saadut tuet (217) + Muut arvonlisäverottomat tuet ja korvaukset (218) + Tasausvarauksen suora tuloutus (219) + Muut maatalouden arvonlisäverottomat tulot (mm. pellon vuokratulot) (220) + Tuloutus yksityiskäytöstä, jos yksityis- tai metsätalouden menot on vähennetty muistiinpanoissa (221) + Muut lisäykset (222) + Osingot julkisesti noteeratuista yhtiöistä veronalainen osuus (224) + Osingot muista kuin julkisesti noteeratuista yhtiöistä veronalainen osuus (322) + Ylijäämät julkisesti noteeratuista osuuskunnista Suomesta, muista EU/ETA-maista ja sellaisista ETAn ulkopuolisista maista, joiden kanssa Suomella on verosopimus veronalainen osuus (326) + Ylijäämät muista kuin julkisesti noteeratuista osuuskunnista Suomesta, muista EU/ETA-maista ja ETAn ulkopuolisista maista veronalainen osuus (328) on oltava yhtä suuri kuin Tulot yhteensä (332).</p> <p>#1674; Income from selling farm animals (excluding VAT, no periodised sales income) (210) + Income from selling farm animals (in 2018–2020), periodised as income for 2020) (212) + Other sales income (excluding VAT) (213) + Income from selling farm animal products (excluding VAT) (214) + Income from selling crop products (215) + Income from selling accommodation services, etc. (excluding VAT)) (216) + Public subsidies received (217) + Other VAT-exempt subsidies and compensation (218) + Reversal of balancing reserve (219) + Other VAT-exempt agricultural income (e.g. field rental) (220) + Private use entered as income, if private or forestry expenses have been deducted in the notes (221) + Other additions (222) + Dividends from listed companies, taxable portion (224) + Dividends from non-listed companies, taxable portion (322) + Surplus from listed co-operatives in Finland and other EU/EEA countries and in non-EEA countries with which Finland has a tax treaty, taxable portion (326) + Surplus from non-listed cooperatives in Finland, other EU/EEA countries and non-EEA countries, taxable portion (328) must equal Total income (332).</p>
Changed	357, 225, 226, 228,	$357=225+226+228+229+233+230+231+232+464$

New / Changed	Code	Description of Calc. Rule / Check
	229, 233, 230, 231, 232, 464	#1675; Palkkamenot (225) + Arvonlisäverotuksessa vähennyskelpoiset ostot 24 % (ilman arvonlisäveroaa) (226) + Vuoden 2020 poistona vähennettävä jaksotetut kotieläinten hankintamenot (vuosilta 2018-2020) (228) + Arvonlisäverotuksessa vähennyskelpoiset ostot 14 % (ilman arvonlisäveroaa) (229) + Arvonlisäverotuksessa vähennyskelpoiset ostot 10 % (ilman arvonlisäveroaa) (233) + Muut maatalouden arvonlisäverottomat menot 0 % (230) + Poistot (231) + Verovuodelta tehty tasausvarausta (232) + Muut vähennykset (464) on oltava yhtä suuri kuin Menot yhteensä (357). #1675; Payroll expenses (225) + Purchases deductible in value added taxation 24% (excluding VAT) (226) + Periodised acquisition costs for farm animals (from 2018-2020), to be deducted as depreciation for 2020) (228) + Purchases deductible in value added taxation 14% (excluding VAT) (229) + Purchases deductible in value added taxation 10% (excluding VAT) (233) + Other VAT-exempt agricultural expenses, VAT 0% (230) + Depreciation (231) + Balancing reserve for tax year (232) + Other deductions (464) must equal Total expenses (357).
	735#736	735 tai 736 #992; Invalid non-zero value: only one of the two data elements Positive (735) or Negative (734) net worth of the agricultural operation can have a value that deviates from zero.
	967, 041, 042, 044, 048, 014	#1445; If you populated There are no details (1=yes) (967), you cannot populate other fields than the required data and Person to contact (041, 044, 042) and the Software (048) and the Identifier of the software that produced the file (014).

9 MESSAGES

New / Changed	Code	Description of the message
	325, 326	325>0 and/or 326>0 If the data element Surplus from listed co-operatives in Finland and other EU/EEA countries and in countries with which Finland has a tax treaty, total (325) and/or Surplus from listed cooperatives in Finland and other EU/EEA countries and in countries with which Finland has a tax treaty, taxable portion (326) has a value other than 0, then the system issues a message #1676; Julkisesti noteerattuja osuuskuntia ei ollut vuonna 2020. Siirrä tiedot kohtiin Ylijäämät muista kuin julkisesti noteeratuista osuuskunnista Suomesta, EU/ETA-maista ja ETAn ulkopuolisista maista(327) ja Veronalainen osuus(328). #1676; There were no listed co-operatives in 2020. Transfer the data to Surplus from non-listed co-operatives in Finland, EU/EEA countries and non-EEA countries (327) and to Taxable portion (328).

New / Changed	Code	Description of the message
	321, 322	321=>322 #1455; The value of Dividends from nonlisted companies (321) must at least be equal to Taxable part of dividends (322).