

Indiana Ginseng Annual Report







Indiana Department of Natural Resources Division of Nature Preserves 402 W. Washington St., Rm W267 Indianapolis, IN 46204

Annual Report of Indiana Ginseng Dealings:

2021-22 Harvest and Sale Season

There was a total of **2,125 lbs.** and **8 oz.** of wild ginseng certified in Indiana this year and 15 pounds, 7 oz. of cultivated dry ginseng was reported. Of the wild ginseng, 1623 lbs, 14 oz. was dry and 501 lbs, 10 oz. (converted dry) was wet/green. Gross wet/green weight was 1567 lbs. 9 oz.). This season, Indiana had a total of 18 dealers. While the wild portion of Indiana's Ginseng is down, the cultivated, wild simulated and woods grown categories have all seen small to significant growth resulting in weights from 14oz to 15lbs. in the various categories.

Based on comparison between years, 2021 was down in harvest trends as well as in harvest numbers, while roots per pound were significantly higher. We believe this is due to a variety of reasons: the on-going effects of the COVID -19 pandemic; the loss of another high volume dealer (2nd in 2 years), the significantly less number of harvesters now digging and selling compared to before 2020 (measured by several of Indiana's high volume dealers), the ongoing changes in Ginseng Administration which help eliminate duplication by both dealers and administrators alike; and finally, weather conditions because it is appearing in nearly all counties, but we have not compared the weather officially over the two years. This year was typical in that sales at the beginning of the season were extremely lively and the prices per pound had the same result in that the later in the harvesting or selling season, the higher the price. The average price per pound was \$650.00 at mid-season point (October), which is quite high compared to other years.

FINDINGS:

Present abundance of wild ginseng rating was based on this scale:

0 = Absent No Activity 1 = Rare Under 1 lb. 3 = Frequent Over 1 lb.

At the end of the 2021 harvest season, 18 Indiana counties reported no activity; of these, 9 reported a decrease from last year; 34 counties show an increase in harvest but not enough to move to the next category, 39 counties show a decrease but not enough to move to the next category and only 1 had a drop significant enough to show a trend. Again, most (80) counties reported a harvest which remained relatively steady.

Trend data requested in wild ginseng population considers the comparison of the 2020 harvest season and this current 2021 season:

-2 = extirpated 0 lbs. of wild ginseng harvested 2 years in a row decrease of more than 50 lbs. of wild ginseng since

previous year h

0 = stable within 50 lbs. of previous harvest of wild ginseng

+1 = increasing 50 or more lbs. of wild ginseng harvested over last season

None of Indiana's 92 counties reported a positive trend in harvest while 8 showed a negative trend, the balance of the counties showed a stable harvest. This year, eleven counties are showing extirpation. While this would seem concerning, at this time, again only four are showing extirpation for a longer period: Adams, Howard, Lake, and Randolph.

This year's root count was up significantly at 381 roots per pound from last year's 276. This was taken from four samples in all areas of Indiana. Although Indiana generally produces smaller high-quality root for apothecary use and not the larger boutique roots used for expensive gifting, the 2021 root count increased enough this year to illustrate weather conditions were not favorable. The smaller roots illustrate that stress on the plants.

Growing conditions continue to be the driving force behind the harvest figures, not the species abundance. We do recommend continuing the harvest under the current rules and regulations and in May 2022, the rules for Ginseng in Indiana were readopted with no changes. However, to help ensure those who violate Ginseng laws in other states are not able to do similar business with similar violations in Indiana, we strongly recommend the adoption of reciprocal suspension among the 19 Ginseng states, such as is already in place for hunting and fishing licenses.

With the 2020 season, the Indiana Ginseng Coordinator, in collaboration with members of IDNR Law Enforcement, IDNR MIS, and IDNR Nature Preserves staff, initiated a complete revamp of the program's administration. Indiana's Ginseng Dealers were required to accomplish 100% of their submittals online and into a database. This was accomplished via various platform (mobile/smartphone, notebook, laptop or desktop computer) and the database behind it allows for single entry accomplished directly by dealers. Various reports, all certificates, annual reporting, etc. are pulled from the logged transactions, verified, electronically signed by dealers and certified by conservation officers online. All is accomplished within current USFWS and Indiana Ginseng laws, rules and regulations. Moreover, the addition of an administration side of the portal has allowed both the ginseng coordinator and conservation officers to review current data (within seconds of its entry) in the enforcement of Indiana's ginseng laws, rules and regulations. The Access Indiana website, to establish an account and enter the ginseng portal, is https://www.in.gov/access/available-services.html

For the 21-22 season, dealers were required to use the Ginseng Portal for the second year in a row. Improvements to the system continued as a result of dealer, administration and LE officer feedback. Both license applications and payments were accomplished online opening August 15 and closing COB August 28, 2021. This allowed a couple of days for problems with the system to be corrected and then licenses were issued on August 31, 2021, electronically. Another enhancement to the Ginseng Portal in 2021 allows for intrastate transactions from dealer to dealer and a certificate issued only by the purchasing dealer when the out-of-state/exporting sale is accomplished. This is a much easier transfer for both the selling and buying dealers alike. Most importantly, it eliminates the duplication previously associated specifically with this portion of the system.

Improvements outside the Ginseng Portal included the continued revamp of the Indiana Ginseng website to be a much more user-friendly resource to both the average citizen and anyone who may be in the Ginseng business. It includes general information, history and ecology, updated images, links to forms, etc. Several links were broken and subsequently repaired due to the revamp of the USFWS website. The website is here: https://www.in.gov/dnr/nature-preserves/ginseng/

A new poster/handout was produced to specifically highlight the requirement regarding landowner permission. This was distributed via email and website to make them accessible for printing by dealers in order to give to harvesters.

Looking forward to the 2022 season, we will continue to tweak the Ginseng Portal and make it easier to use. Other than that, while no significant developments are planned, we will begin to review Indiana law and rules for conformity to other licensing practices in the state. Part of this will include a review of the ginseng dealer license cost and consideration of a harvester license. Several rules may be considered for modification to follow norms established by Indiana's Fish and Wildlife division for ease of enforcement. Collaborative work will continue between Nature Preserves, Law Enforcement, Fish and Wildlife and others.

In conclusion, there are several factors influencing the lower harvest totals this year. Those include weather, the on-going effects of the COVID-19 pandemic, the second year of the Ginseng portal system including a rather significant removal of duplication, lower numbers of harvesters in general and for the second year in a row, the loss of a high-volume dealer in a key area of the state.

Respectfully submitted,

Laura Minzes, Indiana Ginseng Coordinator May 18, 2022





AMERICAN GINSENG EXPORT PROGRAM (CITES)

Return this report form to: U.S. Fish and Wildlife Service Division of Management Authority (DMA) Branch of Permits, MS:IA 5275 Leesburg Pike Falls Church, VA 22041-3803

STATE OR TRIBE:	Indiana			
HARVEST YEAR:	2021			

PREPARED BY: Laura Minzes, Ginseng Coordinator

Below, please provide the amount of ginseng harvested:

Source of Ginseng	Harvested (dried lbs.)	Harvested (green lbs.)	Certified (dried lbs.)	Certified (green lbs.)	Estimated number of roots per pound (dried)
WILD	1,623 lbs, 4 oz.	1567 lbs,9oz 501 lbs, 10 oz converted dry(.32/	1,623 lbs, 4 oz.	1567 lbs,9oz 501 lbs, 10 oz converted dry(.32/	381
WILD SIMULATED (not reported as wild)	Not applicable	pound rate) Not applicable	Not applicable	Not applicable	Not applicable
ARTIFICIALLY PROPAGATED (as defined under 50 CFR 23.64)	15 pounds, 7 oz.		15 pounds, 7 oz.		Unknown

If the information requested has not changed from last year, please indicate "No Change."

1. Program administered by (Department or Agency name): No Change

2. Ginseng certification by (Department or Agency name): No Change

3. Has the State/Tribe or its enabling legislation, ginseng regulations, or ginseng certification form been modified in the last year? If yes, please provide copies, as appropriate.

No Change; Readopted by Natural Resouces Commission, 5/17/22

4.	Does the State or Tribal agency certify all wild ginseng harvested? If no, when would the agency not certify wild ginseng harvested in the State or on the Tribal lands, Can uncertified ginseng be sold or transported outside the State or Tribe?
	No Change
5.	Does the State or Tribal agency certify all artificially propagated ginseng harvested? If no, when would the agency not certify artificially propagated ginseng harvested in the State or on the Tribal lands? Can uncertified ginseng be sold or transported outside the State or Tribe?
	No Change
6.	When does State or Tribal agency certify wild/artificially propagated ginseng (e.g., at time of harvest, at time of sale)?
	No Change
7.	How does the State or Tribal agency handle wild/artificially propagated ginseng entering the State or Tribe from another State or Tribe? Is this procedure the same for both certified (by another State or Tribe) and uncertified ginseng?
	No Change
8.	Do all resident and non-resident individuals and companies dealing in (i.e., buying or selling) ginseng in the State or Tribe have to be registered or licensed? If no, please explain. No Change
9.	Can wild and/or artificially propagated ginseng be sold at any time during the year?
	No Change
10.	How often are dealers required to report the sale, purchase or export of ginseng (e.g., monthly, quarterly)?
	No Change
11.	Does the State or Tribe track unsold and/or un-exported ginseng from one season or one year to the next?Please explain process.
	No Change

12.	What is the wild ginseng harvest season in the State or Tribe?
Ν	lo Change
13.	Does the State or Tribe have a harvest season for artificially propagated ginseng? If so, what is it?
	No change.
14.	Within the wild and artificially propagated ginseng reported above, are there other sub-categories of ginseng production that are tracked in the State or Tribe? If so, please describe each sub-category (e.g., woods grown, wild simulated) and, if available, what quantities have been harvested and certified in the last year?
	No Change
15.	Is there a minimum allowable size/age for the harvest of wild and/or artificially propagated ginseng in the State or Tribe?
	No Change
16.	Is the harvest of wild ginseng allowed on State or Tribal lands? If yes, is a harvest permit required?
	No Change
17.	Does the State or Tribe require ginseng diggers to be licensed?
	No Change
10	Does the State or Tribe require gipsons diagons to have written normission from private landowners to harvest
10.	Does the State or Tribe require ginseng diggers to have written permission from private landowners to harvest ginseng? Do dealers need to supply copies of the written permissions when the ginseng is certified?
	No Change
19.	Please provide the average age of wild-harvested ginseng in the State or Tribal lands.
	No Change

OMB Control No. 1018-0093 Expires 08/31/2023

20. Please provide an estimate of the average number of roots per pound (dry weight) of wild ginseng harvested in the State or on the Tribal lands for the last harvest season, and describe the methodology used to calculate the estimate

WHOLE ROOTS FROM FIVE SAMPLES OF 1 LB EACH FROM 5 DIFFERENT AREAS OF THE STATE WERE COUNTED. COUNTS RANGED FROM 348/LB TO 403/LB, AVERAGING 381 ROOTS PER POUND.

21. Does the State or Tribe require or encourage diggers to plant seeds from harvested wild ginseng plants at the site of harvest? If so, please describe any guidelines. Does the State or Tribe allow diggers to plant ginseng seeds from other sources (e.g., commercial sources)? Based on the best available information, what is the effect of the current harvest level of American ginseng in the State or on Tribal lands on the wild population (e.g., positive, negative, no impact)?

No Change

22. Please provide an assessment of the status of ginseng in the State or on Tribal lands (i.e., stable, increasing, declining). If population levels are increasing or declining, please provide the State or Tribe's professional assessment of the reason for the change and any steps being taken to address these changes.

Stable, no change

23. On a separate sheet of paper, please provide a brief description of any research, including ginseng population monitoring, being conducted in your State or Tribe on American ginseng.

BASIC ROOT COUNT MONITORING (ROOTS PER POUND, COUNTED AT DEALERS) IS BEING PERFORMED BY DNR NATURE PRESERVES AT REGIONAL LEVELS TO PROVIDE MINIMAL STATEWIDE COVERAGE.

24. Please provide details of any ginseng-related violations found and/or prosecuted in the State or on Tribal lands during the last year.

52 complaints were received through DNR Law Enforcement's central dispatch.

22 violations for harvesting or possessing ginseng during the closed season

30 violations for taking ginseng without the consent of the landowner

3 ginseng certification violations

55 TOTAL

OMB Control No. 1018-0093 Expires 08/31/2023

County of origin	lbs. wild ginseng harvested (dry wt)	oz	Present abundance of wild ginseng* (0, 1, 3)	Current trend in wild ginseng populations** (-2, -1, 0, +1)	County of origin	lbs. wild ginseng harvested (dry wt)	oz	Present abundance of wild ginseng* (0, 1, 3)	Current trend in wild ginseng populations** (-2, -1, 0, +1)	
Adams	0	0	0	-2	Marion	1	10	3	0	
Allen	0	0	0	0	Marshall	5	2	3	0	
Bartholomew	5	5	3	0	Martin	38	0	3	0	
Benton	0	0	0	-2	Miami	2	2	3	0	
Blackford	1	2	3	0	Monroe	48	4	3	0	
Boone	0	0	0	0	Montgomery	27	11	3	0	
Brown	17	0	3	0	Morgan	77	15	3	0	
Carroll	8	9	3	0	Newton	0	6	1	0	
Cass	0	9	1	0	Noble	0	10	1	0	
Clark	15	3	3	0	Ohio	5	0	3	0	
Clay	55	0	3	0	Orange	84	3	3	0	
Clinton	0	0	0	0	Owen	134	15	3	0	
Crawford	74	10	3	0	Parke	116	14	3	0	
Daviess	24	10	3	0	Perry	35	4	3	0	
Dearborn	43	0	3	0	Pike	31	10	3	0	
Decatur	44	1	3	0	Porter	0	0	0	0	
DeKalb	4	5	3	0	Posey	7	4	3	0	
Delaware	5	2	3	0	Pulaski	1	12	3	0	
Dubois	30	3	3	0	Putnam	61	15	3	0	
Elkhart	8	13	3	0	Randolph	0	0	0	-2	
Fayette	22	10	3	0	Ripley	86	1	3	0	
Floyd	8	4	3	0	Rush	6	9	3	0	
Fountain	40	13	3	0	Saint Joseph	2	14	3	0	
Franklin	133	5	3	0	Scott	24	8	3	0	
Fulton	3	9	3	0	Shelby	0	0	0	0	
Gibson	6	1	3	0	Spencer	4	7	3	0	
Grant	0	0	0	0	Starke	0	0	0	-2	
Greene	92	12	3	0	Steuben	0	1	1	0	
Hamilton	0	6	1	0	Sullivan	28	7	3	0	
Hancock	0	0	0	-2	Switzerland	5	0	3	0	
Harrison	123	15	3	0	Tippecanoe	16	11	3	0	
Hendricks	0	9	1	0	Tipton	0	0	0	-2	
Henry	2	1	3	0	Union	5	9	3	0	
Howard	0	0	0	-2	Vanderburgh	7	1	3	0	
Huntington	4	15	3	0	Vermillion	42	0	3	0	
Jackson	25	6	3	0	Vigo	23	8	3	0	
Jasper	10	15	3	0	Wabash	7	7	3	0	
Jay	0	0	0	-2	Warren	39	11	3	0	
Jefferson	21	6	3	0	Warrick	16	15	3	0	
Jennings	34	0	3	0	Washington	63	0	3	-1	
Johnson	5	15	3	0	Wayne	16	12	3	0	
Knox	17	1	3	0	Wells	0	0	0	-2	
Kosciusko	10	5	3	0	White	0	0	0	0	
Lagrange	0	0	0	0	Whitley	11	11	3	0	
Lake	0		0	-2	•	1072	269		•	
LaPorte	9	7	3	0	*Present abur	ndance of gi	nsenç	j:		
Lawrence	125	8	3	0	0=absent, 1=rare, 3=frequent					

column 1 1072 column 2 2094 Total Dry WGT

Madison

0 0 1022 235 269

504 2125 8

0=absent, 1=rare, 3=frequent **Trend in wild ginseng populations:

-2=extirpated, -1=decreasing, 0=stable, +1=increasing

Data Verified - L Minzes & T Swinford 5/1/2022

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NOTICES

PRIVACY ACT STATEMENT

Authority: The information requested is authorized by the following: the Bald and Golden Eagle Protection Act (16 U.S.C. 668), 50 CFR 22; the Endangered Species Act (16 U.S.C. 1531-1544), 50 CFR 17; the Migratory Bird Treaty Act (16 U.S.C. 703-712), 50 CFR 21; the Marine Mammal Protection Act (16 U.S.C. 1361, et seq.), 50 CFR 18; the Wild Bird Conservation Act (16 U.S.C. 4901-4916), 50 CFR 15; the Lacey Act: Injurious Wildlife (18 U.S.C. 42), 50 CFR 16; Convention on International Trade in Endangered Species of Wild Fauna and Flora (TIAS 8249), 50 CFR 23; General Provisions, 50 CFR 10; General Permit Procedures, 50 CFR 13; and Wildlife Provisions (Import/export/transport), 50 CFR 14.

Purpose: The collection of contact information is to verify the individual has an eligible permit to conduct activities which affect protected species. This helps FWS monitor and report on protected species and assess the impact of permitted activities on the conservation and management of species and their habitats.

Routine Uses: The collected information may be used to verify an applicant's eligibility for a permit to conduct activities with protected wildlife; to provide the public and the permittees with permit related information; to monitor activities under a permit; to analyze data and produce reports to monitor the use of protected wildlife; to assess the impact of permitted activities on the conservation and management of protected species and their habitats; and to evaluate the effectiveness of the permit programs. More information about routine uses can be found in the System of Records Notice, Permits System, FWS-21.

Disclosure: The information requested in this form is voluntary. However, submission of requested information is required to process applications for permits authorized under the listed authorities. Failure to provide the requested information may be sufficient cause for the U.S. Fish & Wildlife Service to deny the request.

PAPERWORK REDUCTION ACT STATEMENT

We are collecting this information subject to the Paperwork Reduction Act (44 U.S.C. 3501) in order provide the U.S. Fish and Wildlife Service the information necessary, under the applicable laws governing the requested activity, for which a permit is requested. Information requested in this form is purely voluntary. However, submission of requested information is required in order to process applications for permits authorized under the applicable laws. Failure to provide all requested information may be sufficient cause for the U.S. Fish and Wildlife Service to deny the request. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. OMB has approved this collection of information and assigned Control No. 1018-0093.

ESTIMATED BURDEN STATEMENT

We estimate public reporting for this collection of information to average 43 hours and 30 minutes, including time for reviewing instructions, gathering and maintaining data and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of the form to the Service Information Clearance Officer, Fish and Wildlife Service, U.S. Department of the Interior, 5275 Leesburg Pike, MS: BPHC, Falls Church, VA 22041-3803, or via email at Info-Coll@fws.gov.

Please do not send your completed form to this address.

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Indiana Ginseng Comparison

		Ginse	ng Com	parison		May-22
Date of	Number of	Type	Pounds	Ounces	Average number of	Dollars
Season	Dealers				roots per pound:	per pound:
2021-22	18	wild	1623	14	381 (dry only)	\$650.00
		fresh Art. Prop	501 15	10 7	converted dry weight unknown	
		Art. F 10p	10	,	UINTOWIT	
2020-21	17	wild	1836	14	276 (dry only)	\$600.00
		fresh	665	11	converted dry weight	·
		Art. Prop	15	7	unknown	
2019-20	19	wild	3368	13.02	319 (dry only)	\$667.00
		fresh	134	12.38	converted dry weight	
2018-19	17	wild	3186	8.15	311 (dry only)	\$450.00
2010-19	17	fresh	468	2.56	converted dry weight	start 325 end 625
		HOOH	100	2.00	converted dry weight	Start 626 Grid 626
2017-18	24	wild	2889	7.4	311 (dry only)	\$450.00
		fresh	392**	15.92 **	**converted dry weight	start 325 end 625
2016-17	26	wild	3185	1.4	301 (dry only)	\$390.00
		fresh	731**	14.08 **	**converted dry weight	
2015-16	29	wild	ECOO	12.92	277	\$500.00*
2015-10	29	fresh	5609 521* wet	12.92	211	start 600 end 400
		116311	JZT WGL			Start 000 end 400
2014-15	27	wild	7831	8.39	298	\$500.00*
	<u> </u>					*major fluctuations
2013-14	27	wild	4822	7.17	352.5	\$800.00

2012-13	28	wild	1946	7.84	325	\$675.00
2011-12	29	wild	3477	3.7	331	\$425.00
2011-12	23	green	54	5	331	ψ+20.00
		g. cc	<u> </u>	J		
2010-11	29	wild	3940	5	528	\$600-\$250
2009-10	29	wild	7137	6.88	441	\$400.00
2008-09	35	wild	4623	1.16	318	\$250.00
2000-03	33	wiid	4023	1.10	310	Ψ230.00
2007-08	30	wild	3888	2	430	\$585.83
2006-07	26	wild	5096	12.25	488	\$396.67
		green	-	-		
2005-06	29	wild	4,923	1	272	\$289.68
2005-06	29	green	4,923	-	373	\$209.00
		giceii	-	-		
2004-05	31	wild	4,819	0	426	\$261.40
		green				
2003-04	34	wild	6,915	5	323	\$284.00
		green	-	-		
2002.02	40	1	2 400	F	254	#20F 00
2002-03	42	wild	3,192	5	351	\$325.00
		green	11	-		
2001-02	52	wild	7,047	11	335	\$213.00
		green	1	-		,
		Ü				
2000-01	51	wild	6,273	6.5	229	\$300.00
		green	-	-		
4000			0.400	_	070	#20F
1999-00	53	wild	3,433	5	378	\$395.00
		green	20	1		
1998-99	42	wild	4,693	11	461	\$240.00
1990-99	+4	green	-,083	-	401	ΨΔ40.00
		green	-	-		
1997-98	55	wild	9,044	2	377	\$250.00
		green	1	-		
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Indiana Ginseng Annual Report 2021

<u>INDIANA</u> <u>CITES EXPORT PROGRAM</u> <u>GINSENG DATA SHEET FOR 2021 HARVEST</u>

ADDENDUM 1 - DRY Ginseng County Totals

, IDD LINDOW	1 - DRY Ginseng Cour	ity rotats	
County	lbs. wild ginseng		
of origin	harvested		
	(dry weight)	oz	
Adams	0	0	
Allen	0	0	
Bartholome	:3	8	
Benton	0	0	
Blackford	1	2	
Boone	0	0	
Brown	10	5	
Carroll	4	2	
Cass	0	0	
Clark	11	12	
Clay	38	15	
Clinton	0	0	
Crawford	61	3	
Daviess	22	1	
Dearborn	35	14	
Decatur	42	13	
DeKalb	4	5	
Delaware	4	13	
Dubois	27	3	
Elkhart	8	13	
Fayette	18	8	
Floyd	7	13	
Fountain	27	12	
Franklin	109	9	
Fulton	2	12	
Gibson	5	15	
Grant	0	0	
Greene	56	10	
Hamilton	0	5	
Hancock	0	0	1
Harrison	123	15	†
Hendricks	0	9	
	2	1	
Henry Howard	0	0	
Huntington		15 4	
Jackson	20		
Jasper	7	5	
Jay	0	0	-
Jefferson	20	11	
Jennings	31	7	-
Johnson	5	15	
Knox	17	1	
Kosciusko		4	
Lagrange	0	0	
Lake	0	0	
LaPorte	8	10	
Lawrence	81	12	
Madison	0	0	l

County of origin	lbs. wild ginseng harvested (dry weight	oz	
Marion	1	10	
Marshall	5	2	
Martin	30	11	
Miami	2	2	
Monroe	28	0	
Montgome	18	4	
Morgan	70	5	
Newton	0	6	
Noble	0	10	
Ohio	5	0	
Orange	46	4	
Owen	97	8	
Parke	65	2	
Perry	28	1	
Pike	30	12	
Porter	0	0	
Posey	7	4	
Pulaski	1	12	
Putnam	51	13	
Randolph	0	0	
Ripley	82	4	
Rush	6	9	
Saint Jose		0	
Scott	15	7	
Shelby	0	0	
Spencer	2	15	
Starke	0	0	
Steuben	0	1	
Sullivan	19	1	
Switzerland		0	
Tippecano		6	
Tipton	0	0	
Union	2	4	
Vanderbur		1	
Vermillion	22	4	
Vigo	16	4	
Wabash	6	8	
Warren	33	4	
Warrick	16	16	
Washingto		14	
Wayne	12	4	
Wells	0	0	
White	0	0	
	9	1	
Whitley	9	ı	<u> </u>

Total WGT 1623 14

INDIANA CITES EXPORT PROGRAM GINSENG DATA SHEET FOR 2021 HARVEST

ADDENDUM 2 - FRESH (wet weight) Ginseng County Totals

			Converted	Converted
County	lbs. wild gins	seng	to	to
of origin	harvested		Dry Pounds	Dry ounces
	(wet weight)	oz	(rate .32)	(rate .32)
Adams	0	0	0	0
Allen	0	0	0	0
Bartholomew	5	11	1	13
Benton	0	0	0	0
Blackford	0	0	0	0
Boone	0	0	0	0
Brown	20	13	6	10
Carroll	13	14	4	7
Cass	1	12	0	9
Clark	10	12	3	7
Clay	50	1	16	0
Clinton	0	0	0	0
Crawford	42	2	13	8
Daviess	8	0	2	9
Dearborn	22	3	7	2
Decatur	3	15	1	4
DeKalb	0	0	0	0
Delaware	1	0	0	5
Dubois	9	4	3	0
Elkhart	0	0	0	0
Fayette	13	1	4	3
Floyd	1	6	0	7
Fountain	40	13	13	1
Franklin	74	4	23	12
Fulton	2	8	0	13
Gibson	0	6	0	2
Grant	0	0	0	0
Greene	112	13	36	2
Hamilton	0	3	0	1
Hancock	0	0	0	0
Harrison	52	11	16	14
Hendricks	0	0	0	0
Henry	0	0	0	0
Howard	0	0	0	0
Huntington	0	0	0	0
Jackson	16	1	5	2
Jasper	11	4	3	10
Jay	0	0	0	0
Jefferson	2	1	0	11
Jennings	8	0	2	9
Johnson	0	2	0	1
Knox	0	0	0	0
Kosciusko	22	1	7	1
Lagrange	0	0	0	0
Lake	0	0	0	0
LaPorte	2	10	0	13
Lawrence	136	14	43	13

			Converted	Converted
County	lbs. wild gins	seng	to	to
of origin	harvested		Dry pounds	Dry ounces
	(wet weight)	oz	(rate .32)	(rate .32)
Marion	0	0	0	0
Marshall	0	0	0	0
Martin	22	12	7	4
Miami	0	0	0	0
Monroe	63	5	20	4
Montgomery	29	8	9	7
Morgan	23	14	7	10
Newton	0	0	0	0
Noble	0	0	0	0
Ohio	0	0	0	0
Orange	118	10	37	15
Owen	117	2	37	8
Parke	161	12	51	12
Perry	22	7	7	3
Pike	2	13	0	14
Porter	0	0	0	0
Posey	0	0	0	0
Pulaski	0	0	0	0
Putnam	31	13	10	3
Randolph	0	0	0	0
Ripley	11	14	3	13
Rush	0	2	0	1
Saint Joseph	9	1	2	14
Scott	28	5	9	1
Shelby	0	0	0	0
Spencer	4	12	1	8
Starke	0	0	0	0
Steuben	0	0	0	0
Sullivan	29	5	9	6
Switzerland	0	0	0	0
Tippecanoe	4	2	1	5
Tipton	0	0	0	0
Union	10	7	3	5
Vanderburgh	0	0	0	0
Vermillion	61	9	19	11
Vigo	22	10	7	4
Wabash	2	13	0	14
Warren	20	0	6	6
Warrick	0	0	0	0
Washington	59	12	19	2
Wayne	14	3	4	9
Wells	0	0	0	0
White	0	0	0	0
Whitley	8	2	2	10

Total WGT	1567	9	501	10	

INDIANA CITES EXPORT PROGRAM GINSENG DATA SHEET FOR 2021 HARVEST

ADDENDUM 3 - Artifically Propagated DRY Ginseng County Totals

County	lbs. cultivate	ı d ginseng l	
of origin	harvested		
	(dry weight)	oz	
Adams	0	0	
Allen	0	0	
Bartholome		0	
Benton	0	0	
Blackford	0	0	
Boone	0	0	
Brown	0	0	
Carroll	0	0	
Cass	0	0	
Clark	0	0	
Clay	0	0	
Clinton	0	0	
Crawford	0	0	
Daviess	0	0	
Dearborn	0	0	
Decatur	0	0	
DeKalb	0	0	
Delaware	0	0	
Dubois	0	0	
Elkhart	0	0	
Fayette	0	0	
Floyd	0	0	
Fountain	0	0	
Franklin	0	0	
Fulton	0	0	
Gibson	0	0	
Grant	0	0	
Greene	0	0	
Hamilton	0	0	
Hancock	0	0	
Harrison	15	7	
Hendricks	0	0	
Henry	0	0	
Howard	0	0	
Huntington		0	
Jackson	0	0	
Jasper	0	0	
Jay	0	0	
Jefferson	0	0	
Jennings	0	0	
Johnson	0	0	
Knox	0	0	
Kosciusko	0	0	
	0	0	
Lagrange Lake	0	0	
	0	0	
Lawronco		0	
Lawrence	0		
Madison	0	0	

County	Ibs. cultivate	d ainsena	
of origin	harvested (dry		
or origin	weight	oz	
Marion	0	0	
Marshall	0	0	
Martin	0	0	
Miami	0	0	
Monroe	0	0	
Montgome	0	0	
Morgan	0	0	
Newton	0	0	
Noble	0	0	
Ohio	0	0	
Orange	0	0	
Owen	0	0	
Parke	0	0	
Perry	0	0	
Pike	0	0	
Porter	0	0	
Posey	0	0	
Pulaski	0	0	
Putnam	0	0	
Randolph	0	0	
Ripley	0	0	
Rush	0	0	
Saint Jose	0	0	
Scott	0	0	
Shelby	0	0	
Spencer	0	0	
Starke	0	0	
Steuben	0	0	
Sullivan	0	0	
Switzerland	0	0	
Tippecano	0	0	
Tipton	0	0	
Union	0	0	
Vanderburg	0	0	
Vermillion	0	0	
Vigo	0	0	
Wabash	0	0	
Warren	0	0	
Warrick	0	0	
Washingto	0	0	
Wayne	0	0	
Wells	0	0	
White	0	0	
Whitley	0	0	

Total WGT 15 7