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## A Struggle With Titans pages;

29	Wayne University com	mittee's report
48	the "average" intake of the *"avera	age" individual
64	dest	ruction of bees
83	factors influencing air	rborne fluoride
195		NFN reports
275		volcanic area
292-3	erratic action of fluoride and inadequa	acy of controls
320-1	testimony in Eire on in	mpossibility of
	con	trolling intake

Fluoride in Stomatology and Hygiene pages;

113	total fluoride intake
117	losses and gains during boiling
118	accumulation in food during cooking
120	losses and gains from cooking vessels
569-626	
651-3	

Fluoridation and Truth Decay pages;

10	l ppm no safety problem "if it is the only source of added fluoride" — DHEW
10	fluoridated Chicago residents' intake 4 mg/day
10	unfluoridated California childrens' intake up to 2,2 mg/day
77	Dr Stare's fishy advice
26	FDA condemns any food over 7 ppm as unsafe to eat

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## Fluoridation and Truth Decay continued;

27	7 ppm FDA standard set after growers found they could not meet standards below this level
27	2 ppm standard for fluoride in food in Canada
27	24.6 ppm on spinach crops near fluoride-emitting plant at Troutdale, Oregon
28	high-fluoride Wheaties, Grapenuts and orange juice
28	Japanese study shows high fluoride intake
28-9	up to 6 mg/day in (unfluoridated) tea-drinkers
50-1	State Board of Health condemn Elsinore's 3 ppm water
51	California State Board of Health threatens to revoke San Gabriel water licence because of 2 ppm fluoride
61-2	Dr Waldbott studies effects of fluoride air pollution on vineyards and their owners in Italy
70-1	Dr John Lee and excess fluoride intake in children
75	NRC 2 mg/day limit for children
82	safety factor for fluoride in water rises from zero in 1958, to two in 1962
82	fluoride cumulativity and in the food chain
82	intake 3,5 to 5,5 mg/day in fluoridated Chicago
82-3	promoters deny rising fluoride intake
83	pharmacists supply tablets despite warning
96	Javaman had skeletal fluorosis from volcanic pollution
122-3	fluoride in freshwater declared a pollution hazard
125 F	Electric Reduction Company of Canada fertilizer plant at Port Maitland, Ontario, fluoride pollution and destruction of animals/plants, poisoning of residents
145-7	fluoride in gasoline and exhaust fumes
147-8	several decades spent on research into citrus crops
155-8	report on fluoride pollution from Anaconda Aluminium Company in Glacier National Park, Montana
158	special chemicals required to remove fluoride from polluted fruits

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## Fluoridation and Truth Decay continued;

158-	9 from 3 ppm up to 140 ppm in crops in first 73 days of operation of Harvey Aluminium Company, The Dalles, Oregon
165	fluorosis similar to animals found in humans with long-term ingestion of atmospheric fluorides
166	psychological and respiratory effects near phosphate plant
170	fluoridation promoters set standard for airborne fluoride based on lack of evidence
173-	4 Nader turns fluoride issue over to Center for Science in the Public Interest — a mistake
176	departure of Prival and Fisher from CPSI to EPA
181	concentration of fluoride by boiling
187-	9 recommended measures in the war on fluoride pollution
218	Federal Security Agency hearing on fluoride in residues in agricultural products
218	JAMA warning on water, insecticidal sprays and superphosphate manufacture as sources of fluorine intoxication
235	toxic chemicals; 1/100 TD-50 and therapeutic index
235	safety factor for fluoridated water is zero
266-	7 food, air and water all fluoride-contaminated in Bartlett-Cameron study area
267	"non-fluoride" cities when checked found to have as much fluoride as "fluoride" cities, no data on total fluoride intake, in 32-city study
268	Dr Stare's incredible statement on total intake
268	DHEW says 1 ppm no safety problem if it is the only source of added fluorides
269	studies of total fluoride intake reveal toxic levels of exposure
269	cumulativity of fluoride in the environment
269-	270 fluoride residues
270	fluoride poisoning without fluoridation

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Fluoridation and Truth Decay continued; 270 fluoride in vitamins, tranquillizers, steroids and many other drugs 272 116,000 pounds of fluoride added to the environment from 1971 US fluoridated dentifrice production 274 Massachussetts dentists recommend all-round fluoride 285 ISRNVS resolution 285-6 Dr Linus Pauling defeated twice 289-90 influence of superphosphate fertilizer use on fluoride content of drinking waters 290 accumulation in the soil from constant use of phosphate fertilizer 291 DHEW reluctant to sponsor research on environmental fluoride 293-4 USPHS fail to produce data on total intake

The Fluoride Question pages;

7								den	tists	s out	of	their	depth
16											inc	dustri	alists
18												th	e dose
69			why	r i t	t is	di	ff	icul	t to	docu	men: flud	t effe oride	cts of on man
75										IS	RNVS	S reso	lution
115	early	trend	was	to	rem	ove	e f.	luor	ide 1	rom	the	envir	onment
				ind	rea	52	of	flu	oride	e in	the	envir	onment
122													

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# Environmental Fluoride 1977 pages;

6-8	introduction
	deficiencies in fluoride research
8	scope of "Environmental Fluoride 1977"
9	sources of fluoride pollution, general
	industrial secrecy impedes research
19	need to consider fluoride from all sources
19	ubiquity of fluoride makes
	assessing pollution impact more difficult
19	soluble fluoride the most environmentally-relevant form
29	effects of fluoride pollution upon ecological balance
29	reduced photosynthesis and stimulated dark respiration in pines and hardwoods
29 "is	doubtful that stimulation of plant growth by fluoride s of any evolutionary, ecological or economic advantage"
73	fluorine-containing corticosteroids
102-	106 attempts to estimate criteria for human F <sup>-</sup> intake
102	data on total daily fluoride intake are scarce
	preoccupation with fluoride from one source
	questionnaire attempts to estimate safe intake level
102	"acceptable daily intake" agreed at 0,05 to 0,07 mg/kg
103	tolerable vs actual dose
103-	105 criteria based on bone fluoride and plasma fluoride
106	assessment of fluoride intake from air
	contribution of occupational exposure to total fluoride intake
107	overview and recommended research for the future
	effects on forests, aquatic life, insects and plankton
	30-day airborne F <sup>-</sup> not to exceed 0,2microgram/m <sup>°</sup> for Canadian species
	wildlife more susceptible than livestock
110-	111 recommendations of NAS report;

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#### Environmental Fluoride 1977 continued;

111 on fluorocarbons in the environment on the contribution of fish protein concentrate to dietary F<sup>-</sup> on the relationship between the fluoride contents of groundwaters and the mineralogical/chemical composition of the source rocks

Fluoridation \ The Great Dilemma page;

sources of fluoride intake

28-46

#### <u>Fluoridation 1979:</u> <u>Scientific Criticisms and Fluoride Dangers</u> pages;

106-111	the "optimum" fluoride concentration in drinking water
112-129	other sources of fluoride
112-117	fluoride in food
115	fluoride in processed food
115	fluoride in beverages
116	fluoride in watered vegetables
117	fluoride in sprayed fruit and vegetables
118-122	fluoride in toothpaste, mouthwashes and tablets
123-130	atmospheric fluoride
123	absorption of fluoride from the atmosphere
124	industrial pollution
126	the spread of fluoride contamination
128	diverse types of damage from fluoride
129	atmospheric fluoride is not monitored by the Environment Protection Agency

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## Fluoridation 1979: Scientific Criticisms and Fluoride Dangers continued;

131-141	the "optimum" total fluoride ingestion
214	the "fluoride circuit" arising from fluoridation
214	fluoride damage to trees, plants and cut flowers
218	the synthesis of organic fluoride compounds
220	will fluoridation affect marine life in Port Phillip Bay?
259	effect on aquatic life
259	concentration in the food chain

# Fluoride in Australia \ A Case to Answer pages;

77	opposition of Barry Commoner on ecological grounds
38	importance of actual amount consumed
38-9	WHO recognition of importance of intake reflected in variation of recommended concentrations according to climate
39	climactic variations not the sole determinant of water intake variations
40-2	statement by Prof N Martin, U of Sydney, on optimal fluoride intake
43	intake in or near fluoride-producing industries of particular concern in assessment of total dosage
44	no accumulation below daily intake of 3 mg — NHMRC
45	natural and industrial increases in fluoride content of foods
45	susceptibility of leafy and root vegetables to air and soil pollution
45	wheat fluoride up 64%, pumpkin up 429%, watermelons up 831% following use of fertilizer in Japanese study
45	higher fluoride levels in processed foods
45	3,14 ppm in baby food

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## Fluoride in Australia \ A Case to Answer continued;

45	two to five times more fluoride in food prepared with fluoridated water than from a non-fluoridated area
45	high fluoride content of tea
45	boiling any beverage concentrates the fluoride
46	dentifrices a contribution to total dosage
46	UK Ministry of Health recommends against use of fluoride toothpaste in fluoridated areas
46	moves afoot to lower the fluoridation concentration
54	polluting industries desperate to attach social benefits to their operations
54	cattle fluorosis in Frieburg, Germany
54	500,000 tons of industrial fluoride waste is spewed into the air each year
54	Quebec Government Committee of Inquiry into Fluoridation on fluoride air pollution
54	fluorides have cause more damage to livestock than any other air pollutant — NSW State Pollution Control Commission
54	damage to Hunter Valley fauna and cattle from Alcan Australia smelter
54	damage to bees in Hunter Valley from Alcan Australia smelter
54	damage to flowers in Hunter Valley from Alcan Australia smelter
54	damage to grapes in Hunter Valley from Alcan Australia smelter
54	tank water 1,14 ppm — indicative of heavy atmospheric fluoride concentrations near Alcan Australia smelter
54	muscular, skeletal, nervous and blood system abnormalities in residents near St Reign smelters
55	emissions from Alcan smelter at Kurri Kurri, NSW, nine times higher than permitted in the United States
55	emissions from ALCOA smelter at Point Henry, Victoria, four times higher than permitted US level

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## Fluoride in Australia \ A Case to Answer continued;

55-6	cheaper to pay fines than to control fluoride wastes, says Reynolds Aluminium Company
56	aluminium companies remove to Australia
63	danger of fluoride overdosage from toothpaste
64	American Dental Association opposes fluoride toothpaste
	US FDA demand warning on Crest toothpaste
65	fluoride in drugs
79-80	) 1967 resolution of International Society for Research on Nutrition and Vital Substances
98	bottle-fed infants get 150 times more than breast-fed
99	how much is "too much"?
124	"studies designed to monitor the amount of fluoride ingested by humans are almost non-existent" — report for premier of W Australia
125	Premier of W Australia still waiting for reply to queries on accepted safe levels and other details

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#### National Fluoridation News issues;

XVI 2 Mar-May 1970 XVI 4 Sep-Oct 1970 XVII 1 Jan-Feb 1971 XVII 5 Sep-Oct 1971 XVIII 4 Oct-Dec 1972 XIX 1 Jan-Mar 1973 XX 4 Oct-Dec 1974 XXI 1 Jan-Mar 1975 XXIII 4 Oct-Dec 1977 XXIV 1 Jan-Mar 1978 XXIV 3 Jul-Sep 1978 XXV 2 Apr-Jul 1979 XXVII 1 Jan-Mar 1981 XXVIII 3 Jul-Sep 1982 XXVIII 4 Oct-Dec 1982 XXIX 2 Summer 83 XXX 2 Summer 84 XXXI 4 Spring 1986 XXXII 3 1987-88

total F- intake dosage (Monteleone) fertilizer, toothpaste and water summary of Jerard re New York Times Magazine 8/12/74 Burgstahler total F- intake (in Sheft) (In Burgstahler) (in Smith) Video available (in Presley)