

Science review for 1946	389	Speaker, in-car	96	Teeth, cleaning	175	Uranium toxic to body	372	Welty, Lloyd G.	24
Science teachers, better	165	Spectrograph	196	Telephone recorder	384	Urey, Harold C.	410	Werne, Jacob	334
Science Writing Award	149	Speech sounds of babies	265	Telescope, 120" reflector	309			Wetmore, Alexander	92, 275
Scientific outpost me-		Speed controller	400	Telescope at Harvard	183			Whaling industry, Japan	119
moriais	232	Speedboat, jet-powered	160	Telescope with one eye-		V-2 rocket	115, 190, 410	Wheat, stem rust	278
Scientists deferred	130	Sperit, George S.	20	piece	312	Vacuum cleaner	351	Wheeler, John A.	23, 195
Scientists, shortage of	218	Spinach washer	192	Television	55, 230, 295	Vacuum sealing	96	Whipple, Fred L.	44, 181, 202
Scissors on wheels	96	Spitzer, Lyman Jr.	182	Temperature, near-zero	94	Vacuum tube amplifier	46	White, Philip R.	157, 373
Scott, Noel W.	302	Spoehr, H. A.	410	Teschau, Paul	219	Vacuums, higher	120	White, R. M.	73
Scott, Roger B.	35	Sponges, new type	43	Thayer, Jean	358	Valentine, Willard L.	149	Whitely, Edward O.	191
Screwdriver, screw-hold-		Spotlight, sealed beam	345	Thermometer, all-metal	320	Valley fever	339	Whitford, A. E.	181, 182
ing	192	Spring seat	32	Thermometer measures		Van Allen, J. A.	196, 410	Whitman, Loring	130
Sea wave prediction	310, 340	Square-handsaw	128	blood temp.	297	Van Biesbroeck, G.	152, 315	Whitney, Balfour S.	243
Seaborg, Glenn T.	66, 211, 268, 339	Squirrels, how to count	105	Thomas, Charlew A.	179	Van de Graaff generator	73	Wiener, Alexander S.	308
Seal, killed by pennies	373	Stabilizer, mechanical	31	Thomas, Elbert D.	19, 149, 167	Van de Water, Marjorie	71	Wigner, E. P.	195
Seam ripper	384	Stafford, Jane	20, 298	Thompson, E. L.	313	Van der Slice, David	309	Wiken, Torsten	166
Sears, James F.	37, 87	Staircase, folding	400	Thomson, I. L.	103	Van Lanen, J. M.	53	Wildner, Russell M.	186
Seasickness drug	87	Stalin award	56, 105	Thone, Frank	3, 22, 74, 154	Vanity case	80	Wiley, Marjorie M.	54
Seaweed chemical	11	Stalin prize	70	Thornton, Robert L.	308	Vassaf, Etem G.	139	Wilkes, Daniel	67, 84, 99
Security for children	40	Stakman, E. C.	278	Tills, J. W.	120	Vega	138	Wilkins, Earl D., Jr.	102
Seeborg, Victor P.	150	Standards, international	143	Timber	101	Vegetables, peeling	76	Wilkinson, G.	201
Seed, dispersal of milkweed	229	Standerwick, R. G.	155	Tin-plating	56	Vegetation killer	160	Williams, Lynn A.	104
Seeding tool	336	Stanley, W. M.	323	Tire for tractor	368	Veksler, V.	215	Williams, R. J.	342
Seeing with heat waves	26	Star chart, measuring		Tobacco curing, new		Venus	197	Willis, Raymond E.	19
Seeing-eye	288	tape	128	methods	121	Verkade, Pieter Eduard	344	Wilson, D. Wright	83
Segre, Emilio	104, 190	Star-finder	336	Tobacco pipe	32	VHF beams	316	Wilson, J. Walter	285
Seidenfeld, Morton A.	329	Stars, constitution	199	Tobias, Cornelius A.	190, 265	Viru Valley excavations	8	Wilson, W. King	327
Seltzer, Carl C.	281	Stars, super-dense	206	Tolstov, Sergei P.	134	Virus crystals	57	Wind tunnel, new	35
Senz, Edward H.	43	Starvation needs	329	Tomato blight	131, 372	Virus, new attack	77	Windshield cleaner	89, 272
Serving dish	96	Stebbins, Joel	182	Tomes, G. A. R.	344	Visscher, M. B.	165	Wire, aircraft	272
Setterstrom, C. A.	328	Steel	54, 232	Tools, garden, for blind	86	Vitamins	7, 217	Woltz, John H. E.	54
Sex glands, transportation	200	Steelman, John	130	Tooth decay, prevention	397	Voice recorder, paper	75	Wood fatigue	7
Shaffer, Laurance F.	185	Stein, Martin H.	41	Tooth eruption	360	von Braun, Werner	373	Wood, O. B.	397
Shafroff, Benjamin G.	335	Steiner, Gotthold	235	Tooth, tonsil snatching	334	von Neumann, John	277	Woods, J. B.	101
Shallenberger, Paul L.	25	Steininger, Grace	357	Torok, Julius J.	41	von Karman, Th.	405	Wool, hair treatment	208
Shambaugh, George E.	411	Steffek, Edwin F.	374	Tow, Lois R.	185	Vul, Bentsion	105	Wool substitute, jute	119
Shane, C. Donald	309	Sterilization, Nazi mass	356	Toxoplasmosis	102			World union	408
Shapiro, Arthur L.	183	Stever, Donald W.	5	Traffic light, simplified	248			Wormser, Felix E.	249
Shapley, Harlow	3, 183, 297, 286, 361	Stewart, T. Dale	120, 245	Translucency meter	288	Wading pool, collapsible	96	Worzel, J. L.	83
Sharks	142	Still, floating	192	Tray, serving	384	Waelsch, Heinrich	52	Wounds, explosions in	74
Sharp, James W.	324	Stirling, Matthew W.	52, 279	Tree protector	240	Wahl, A. C.	268	Wright, B.	184
Sharpener for scissors	112	Stirton, R. A.	159, 397	Trees, native	286	Wait, G. R.	281	Wright, B. T.	123
Shaving outfit holder	384	Stokley, James	266, 346, 407	Tribes, South American	201	Waldmeier, Max	171	Wright, Mike	12
Shipping container	304	Stop-watch, electronic	384	Tripp, R. M.	67	Wall, antique	71	Wright, Roy B.	178
Shoes, plastic	64	Storer, N. W.	243	Triptane fuel rating	88	Wall, Margaret J.	130	Wright, T. P.	316
Shook, D. H.	318	Stowman, Knud	53	Toasting fork	208	Wall ventilator	320	Wrist purse	144
Shookhoff, Howard B.	325	Straumal, B.	141	Tristeza kills citrus trees	247	Wall washing machine	400	Wuerpel, Charles E.	264
Shorey, L. E.	207	Streitwieser, Andrew	219	Truck bodies	264	Wallace, Henry A.	51, 222	Wyckoff, Ralph W. G.	57
Shower head	320	Streptomycin	86, 104, 204, 280, 178	Trucks, sectional	360	Wallecloth	272	Wylie, C. C.	243
Shrinkproof rayon	9	Strong, William Duncan	8	Trytten, M. H.	130	Walsh, David I.	19	Wynn, Winfrey	280
Shute, Evan	54	Strow, Carl W.	328	Tuberculous meningitis	280	Walsh, Elsie M.	20	XB-36, army bomber	8, 126
Side walls	144	Struve, Otto	152, 199	Tunnel, James M.	167	Walter, W. Grey	405	Xenon as anesthetic	265
Siegbahn, Manne	211	STS winner killed	136	Turkeys; ocellated, family	326	Wangensteen, O. H.	227	XNQ-1, Navy trainer	281
Siegler, H. R.	230	Stuart, Neil W.	344	Turkey, W. J.	265	War, air and under sea	66	X-ray photography	59
Silber, L. A.	292	Sturbells, Lucien C.	239	Turtles, unhatched	137	War criminals, punishing	104	X-rays endanger women	371
Silica, use in cement	324	Sturtevant, M.	283	Tyler, Richard G.	55	Warren, Joel	130	XS-1 engine	406
Silicosis	345	Suction flatiron	25	Typewriter, Chinese	70	Warren, Stafford	371	XS-1, supersonic plane	107
Simon, Leslie E.	124	Sugar coating for table	180	Typhoon defense	103	Warren, W. T.	147		
Simpson, George Gaylord	279	Sulfur drug treatment	127	Typhus fever, remedy	88	Waste products from wood	236	Yanovsky, E.	180
Simpson, Miriam E.	360	Sulfur, separation from		Ultraviolet lamp	110, 212	Water and gasoline mix	89	Yeast, brewer's	360
Simpson, William L.	88	iron	255	Ultraviolet rays	40, 121	Water heater, electric	224	Yeast from waste	168
Sirkar, S. C.	119	Sulkin, S. Edward	77	Underhill, Earl A.	341	Water, heavy	414	Yelton, E. B.	312
Skelton, Floyd	54	Sumnerford, W. T.	152	Undersea regions	99	Water temperature, effect	73	Yonkman, F. F.	44
Skin cancer treatment	2	Sumner, J. B.	323	Udy, M. C.	121	Waud, R. A.	54	Young, Donald	259
Skin allergy, horse has	5	Sun, 1947 total eclipse	361	UNESCO delegates	375	Wax from lignite, peat	169	Young, H. Herman	38
Skin anthrax, remedy	100	Sun, surface	170	UNESCO plans	38	Weapons, improvement of	216	Yudin, S. S.	300
Skinner, H. G.	54	Sunburn, cause of	8	UNESCO project	285	Weather, effect on body	185		
Slag byproduct	85	Sunderman, William	5	Upham, Charles M.	55, 201	Weather stations	140	Zabriskie, Alice	71
Slang	168	Sun's speed	355	Universe, ultimate forces	62	Weidenreich, Franz	73	Zarafonitis, Christine	77
Slater, Benjamin J.	312	Sunshine, artificial	200	University of Paris		Weinstein, Mandel	335	Zinc reserves very low	7
Slavin, H. B.	71, 102	Sun-spectrum lengthened	293	Doctorates	406	Weitkamp, Alfred W.	183	Zirkle, Raymond E.	371
Sleeping pill law	70	Sunspot	79, 135			Weitzen, Hyman G.	9	ZurBurg, Henry Hermann	7
Smiljanic, Adelaide M.	183	Supersonic plane drive	131			Welder, largest spot device	118	Zworykin, V. K.	277
Smith, Beverly Chew	190	Suter, Chester M.	191, 267						
Smith, Dexter R.	55	Sutliff, Wheelan D.	325						
Smith, George A.	12	S/V Sovabead	72						
Smith, Gilbert M.	398	Sverdrup, H. U.	276						
Smith, H. Alexander	19, 167	Swan, trumpeter	155, 302						
Smith, Karl U.	187	Swartz, Clifford	219						
Smith, M. I.	24	Swenson, Orvar	43						
Smith, Paul K.	88	Swift, Gilbert	358						
Smith, Sidney	327	Swing for indoors	288						
Smithsonian centennial	92	Synchrotron	215, 342						
Smoke, effect on air	281	Synthetic adhesive	351						
Smyth, Henry F.	311	Synthetic fuels	25						
Sniperscope	26	Syphilis	54, 137						
Snooperscope	26	Syringe	64						
Snow plow, rotary	388	Syrup, sweet fruit	233						
Snow, synthetic	325	Syverton, J. T.	102						
Snowshoe, automobile	368	2, 4-D	265						
Snyder, C. J.	40	Table cover	144						
Soap	204, 265, 267	Taft, D. R.	104						
Soil chemistry	164, 265	Taft, Robert A.	167						
Solder	136	Tanner, F. W. Jr.	53						
Soodak, Morris	188	Tattooing, blue or green	72						
Soper, Fred L.	308	Taussig, Helen B.	327						
Sorci, Ben	264	Taylor, David Watson	331						
Sound, second	339	Taylor, H. S.	101						
Sound waves	206	Taylor Model Basin	330						
Sound-made mixtures	191	TB	12, 291						
South Pacific Seas	2	Teasley, Gerald H.	148						
Sparkplugs	351								
Spawn-taking	153								

ERRATA, Vol. 50, Nos. 1-26, July-December, 1946

PAGE	TITLE BEGINS	CORRECTIONS
3	Caption	Last line, July 1 for July 6.
8	Electric Charges	Par. 2, line 4, Vincent J. for Vincent G.
40	Lead Alloy Sheathing	Heading, power for telephone; par. 1, first sentence to read, . . . pole to pole forming a power cable.
56	World Chain of	Coronagraph for Coronagraph.
121	Antibiotic, Litmoxidin	Line 4, G.F. for C.F.
136	Silver-Magnesium Solder	Manganese for magnesium.
141	Soviet Cotton	Col. 2, line 10, 1 1/5 for 1/8.
142	Caption	Line 4, 2,240 for 12,000; lines 7 and 8 to read is about one-thousandth of.
165	AAF Devices Fight Polio	Col. 2, par. 3, delete kept very "hush hush" during the war.
198	1947 Crops	Par. 2, line 5, potash for potatoes.
202	Thousands of Stars	Col. 1, par. 3, line 6, a minute for an hour.
247	Disease Kills Citrus	Line 7, Agisilau for Agisilao; line 8, Instituto for Institute.
261	Owls Love Darkness	Par. 3, line 11, John for Joseph.
263	Magnetic Poles Move	Last par., delete first sentence.
263	Natural Gas Product	Line 1, The oil-cracking process for natural gas; line 10, cracked refinery for natural.
271	"Submarine Jeep"	Last par., delete first sentence.
323	Caption, col. 3	J. H. Northrop for J. K. Northrop.
323	All Nobelists American	Col. 2, Proteinogen advanced as working hypothesis.
355	Sun's Speed Related	Col. 3, line 2, globular clusters for island universes. Col. 3, last line, six trillion for six million.