

SCIENCE NEWS LETTER

Scars	7	Singer, S. F.	127	Summerfield, Arthur E.	338	Toothpaste dispenser	80	Way, E. L.	376
Schaffer, Frederick L.	41	Sjoqvist, Erik	23	Sun, K. H.	71	Torn, William	102	Weapon, Ancient	147
Schatkin, Sidney B.	344	Skeggs, Leonard T. Jr.	328	Sun	105, 137, 346	Tornadoes	118, 231, 246, 270, 360, 389	Weather	33, 46, 55, 310, 403
Schauble, James	200	Skelton, Russell R.	60	Sunburn	393	Torre, Douglas	7	Weather Bureau	280, 295
Schauffer, Goodrich C.	238	Skewer, Hot dog	96	Sunspots	150, 346	Tower, Donald B.	235	Weather forecasting	87, 293, 296, 306, 338, 392
Scherbel, Arthur L.	280	Skin disease	7, 311, 342	Supernovae	168, 249, 265, 280, 360	Toy bank	16	Weather modification	57, 229, 275, 335
Scheurer, N.	168	Skin grafts	104, 293	Sure, Barnett	299	Tranquilizing drugs	28, 41, 53, 89, 121, 216, 266, 278, 325	Weather picture	378
Schiller, Paul N.	202	Skinner, Henry T.	248	Surgery, Brain	120	Transistor kit	128	Weather records	19, 248
Schizophrenia	83, 340	Skunk	80	Surgical thread	200	Travel, Janet	393	Weather station	72
Schiatter, Violette E.	134	Skyport	277	Surveying, Military	211	Tree disease	384	Weather trends	299
Schneider, Max A.	349	Slide copier	160	Surveying instrument	368	Trees	240, 248, 256, 312	Weaver, Harold F.	307
Schneirla, T. C.	166	Slide projectors	192, 224	Sussman, Leon N.	344	Trellis antenna	16	Weaver, Neill K.	371
Schnoppert, David W.	36	Smith, Jackson A.	169	Sutherland, N. S.	202	Tritium	205	Weaver, William D.	213
Schrader, Howard E.	191	Smog	56, 325	Sutton, George H.	310	Truck, Aluminum	32	Weed killers	328
Schreider, Eugene	311	Smoking	104, 232, 313, 371, 389, 392	Swann, William O.	54	Trucks	251	Weeds	77, 200, 336
Schriever, Bernard A.	131	Smolens, Joseph	276	Swindlow, Martin	363	Tryon, Robert C.	244	Wehmann, George	246
Schuler, M.	271	Smoly, H. D.	8, 228	Swinyard, Ewart A.	278	Tsivoglou, E. C.	38	Weickmann, Helmut	229
Schutz, William C.	25	Snake venom	329	Switches	243, 247	Tuberculosis	137, 185, 312, 323	Weightlessness	263
Schwartz, Seymour I.	247	Snodgrass, Frank	302	Szybalski, Wacław	56	Tubulin	342	Weinstein, Sidney	360
Schwenker, Robert F. Jr.	248	Sobel, Harry	69	TCP	261	Tucker, W. B.	137	Weissbecker, L. W.	198
Schwerdt, Carlton E.	41	Soday, Frank J.	184	Tapp, James S.	103	Tularemia	386	Weissbach, Herbert	323
Science aptitude test	106	Sodium bicarbonate	329	Tarble, Richard D.	392	Tuna	294	Weich, Henry	403
Science fairs	262, 303	Soet, John C.	281	Tasker, H. S.	215	Turbo-Jet engines	338	Welles, Samuel P.	84
Science fairs, see also National Science Fair		Solar energy	3, 387	Taylor, John G.	46	Turtle, Leatherback	70	Wenny, D. H.	185
Science isolationism	232	Solar furnace	74, 166	Taylor, M. Wright	53	Tuve, M. A.	139, 227	Wentorf, Robert H.	100
Science postmortem 1956	11	Solar system	39, 280	Tea	376	Type counter	304	Westervelt, Peter J.	356
Science Service survey	211	Soldering attachment	256	Teacher, Typical	227	Thyphus	297	Westervelt, Peter J.	356
Science Talent Search	85, 106, 127, 134, 161, 166, 177, 180, 182	Soleckl, Ralph S.	312	Teaching	29	Urchin, George	387	Wheat virus	245
Scientia International	52, 116, 196, 260, 324, 406	Solvents, Non-inflammable	64	Teeth	25	Ulcers	153, 217, 312, 342, 349	Wheeler, John A.	67
Scientific reports	12	Sommers, Sheldon C.	377	Teitelbaum, Philip	20	Ulcers	153, 217, 312, 342, 349	Whelpton, F. K.	343
Scientific Revolution	21	Sorokin, Pitirim A.	14	Telephone amplifier	192	Ultran	168	Whipple, Fred L.	411
Scientists	104, 270, 331	Sound waves	66	Telescope, Balloon	310	Ultrasonics	216, 219	Whiskey, Blended	233
Scientists, Hungarian	57, 70	South Pole	248	Telescope, Southern Hemisphere	164	Undersea fault	99	Whistlers	355
Scientists, Russian	102, 270, 308	Southam, Chester M.	127, 313	Telescope photography	323	Undersea housing	412	Whitcomb, Richard	179
Scorpions	136	Space ship	66, 131, 249, 404	Telescopes	26, 138	Underwater detector	320	Whitehead, E. C.	329
Scott, George	355	Space travel	36, 127, 263, 296, 309	Telescopic Photographic Recorder	389	Underwood, Arthur F.	263	Whitford, A. E.	307
Scott, J. P.	308	Spelling	19	Television	150, 199, 291, 341	Undulant fever	73, 169	Whitten, Jamie L.	133
Scott, Kenneth G.	133	Spencer, Calvin B.	387	Television, Educational	360	Unified Field Theory	67	Whoooping cough	70
Scott, T. Harold	325	Spingosine	361	Television microscope	70	Universe	72	Whoooping cranes	353, 355
Scott, W. Clifford M.	9	Spices	349	Teller, Edward	195, 270	Universities	121, 263, 395	Wickert, Frederic R.	114
Sea water	249	Spider	176	Temperature changes	88	Uranium	184, 213	Willgohs, J. F.	70
Seaborg, Glenn T.	7, 56, 276, 306	Spinach	217	Temperatures, High	197, 277	Uranium detector	192	Williams, Benjamin H.	15
Seamont, L. H.	309	Spingarn, James A.	120	Temperatures, Low	88, 97, 101, 103, 248	Urey, Harold C.	3, 39	Williams, David R.	20
Searchlight	245	Spitz, Armand	408	Temples, Indian	351	Uri, J.	342	Williams, George C.	24
Seaton, Fred A.	280	Spitzer, Lyman Jr.	228, 403	Tensions	386	Uric acid	91	Williams, Robley	37, 189
Seaton, Fred A.	280	Splice covering	240	Tent, Umbrella	64	Vaccinations	245	Williams, Van Zandt	254
Security regulations	130	Sports	344	Terasaki, Paul I.	104	Vaccines	44, 100, 281	Williamson, J. B.	253
Seeds	39, 54	Spray gun injections	245	Teresi, J. D.	23	Van Biesbroeck, George	286	Wilmer, Harry A.	409
Segal, Julius	301	Spray hoods	320	Termites	312, 344	van Hengel, J.	62	Wilson, Carroll L.	120
Seismograph, Portable	336	Stair tread, Aluminum	288	Terry, J. C.	338	Vaulting pole	412	Wilson, Milton J.	110
Seltzer, Albert P.	201	Stanley, Wendell M.	130	Tessmer, Carl	248	Vending machine	400	Winchester, C. F.	38
Semiconductors	278, 293	Stars	233, 276, 291, 331	Tetrex	344	Venezuela	247	Window washer	384
Senses, Man's	22	Steel alloy	39, 58, 88, 122, 186, 250, 330, 394	Teubner, Hans-Lukas	360	Venoms	329	Winds	246, 293
Serotonin	323	Steel fastener	304	Thomas, Lewis	135, 148	Vertigo	6	Windshield cleaner	272
Severy, Derwyn M.	78	Steering wheel, Heated	48	Thomas, R. B.	408	Vicari, Emily	294	Witchweed	200
Sewall, Lee G.	151	Stehbens, W. E.	121	Thomason, H. G.	38	Viet Nam police	114	Withrow, R. B.	132
Sex	238, 258	Stephens, David H.	338	Thompson, Francis T.	341	Vigor	24	Wittenwyler, C. V.	41
Sex hormones	372, 377	Stern, Curt	258	Thompson, T.	88	Vinyl compounds	230	Wittwer, S. H.	315
Seyfert, Carl K.	323	Sterne, Theodore E.	349	Thompson, William R.	267	Viruses	3, 11, 37, 167, 168, 230, 233, 265, 296, 377	Women	201, 342, 379
Seyfherth, Dietmar	230	Sternglass, E. J.	139	Thomson, Sir George	42	Visa, U.S.	59	Wood, Harrison F.	25
Shackman, Nathan H.	377	Stevenson, George S.	386	Thomson, J. A.	153	Vision, Night	201	Woodward, Katherine F.	231
Shane, C. D.	27	Stillwell, Richard	23	Thorp, J. J.	371	Vitamin B	185, 312	Woolley, D. W.	281
Shane, Sylvan M.	70	Stirton, R. A.	47	Thread box	400	Vitamin E	371	Wotiz, H. H.	166
Shapiro, D.	361	Stoker, J. J.	311	Thunderstorms	164	Vitamins	226	Wrenshall, G. A.	211
Shapiro, Harry L.	55	Stoker, M. G. P.	152	Thygeson, Phillips	168	Vitousek, Martin J.	297	Wrigley, Charles	259
Shapley, Harlow	66, 307	Stokes, Joseph Jr.	276	Thyroid	133	Voice range	54	Wrinkles	411
Shark-Sucker	192	Stomach	392	Thyroid drug	184	Volger, J.	62	Wrong, Norman M.	393
Shaving device, Travel	384	Stomach surgery	150	Thyroid hormone	149, 294	Von Arx, William S.	46	Wu, Chien Shung	50, 51
Shaw, E.	281	Stommel, Henry	376	Tiles, Floor	412	Von Harnack, G. A.	70	Wynder, E. L.	41
Shaw, Jack	255	Stone, F. G. A.	230	Timblin, Lloyd O. Jr.	375	Vulcanization, Atomic	117	X-rays	372
Sheep	41	Stone Age Cannibals	30	Timer, Reminder	208	Waksman, Selman A.	232	Yang, C. N.	50, 51, 258
Shelters, Glass	103	Stopcock, Lab	16	Tin cans	43	Walford, Roy L.	343	Yoe, John H.	275
Sherwood, Helen K.	117	Stoutemyer, V. T.	232	Tires, Vulcanizing	117	Walker, A. R. P.	163	Young, Charlotte M.	153
Ships, Atomic	91	Strandberg, W. P.	88	Titanium	293, 343	Wallace, John D.	164	Young, Frank N.	8
Shirt bagger	160	Straub, Conrad P.	244	Tobacco chewing	105	Wallcovering, Cork	144	Young, Frank W.	350
Shivering	386	Strauss, Lewis L.	227	Tobacco mosaic virus	313, 377	Walrus	169	Zel'dovitch, Ya. B.	5
Shock	73, 101, 271	Streeter, Mabel	359	Tools, Hand	256	War	15, 29	Zerffi, William A. C.	54
Shock, Emotional	199	Streptomycin	245	Toothache, Curing	166	Ward, Thomas G.	62	Zerfoss, Samuel	166
Shock absorber	256	Streptovaricin	312	Tolansky, S.	217	Warter, Peter J.	67	Zimmermann, Robert	313
Shock treatments	28	Strom, Robert E.	262	Tombaugh, Clyde W.	47	Watch, Electric	64	Zoo diets	221
Shock tube, Hyper-sonic	246	Strom, Stephen	262	Tools, Hand	256	Water	38, 280, 375	Zucker, Theodore F.	312
Shoe case, Plastic	112	Strominger, Jack L.	71	Toothache, Curing	166	Water evaporation	375	Zworykin, Vladimir K.	294, 360
Shoe shine mit	112	Strong, Leonell C.	229			Water pollution	244, 264		
Shopping center, Ancient	23	Strontium 90	23, 115, 214			Waterman, Alan T.	204		
Shot dispenser	48	Strontium-90, see also Radioactive fallout							
Shotwell, Odette L.	283	Stuart, Neil W.	234						
Shrike	160	Students, Foreign	394						
Shroeder, Chuck	131	Students, Talented	182						
Sickle cell gene	136, 335	Sturck, David	387						
Siegel, Albert	377	Suavitil	216						
Silicon carbide	293	Submarine liner	42, 91						
Silicones	263, 361, 368	Submarines, Atomic	42, 91						
Silicosis	281	Sudd, J. H.	153						
Silos, Plastic	214	Suhr, Virtus W.	8						
Silverman, Alexander	277	Suits, C. G.	100, 406						
Silverstein, Arthur M.	293	Sulfur isotope	22						
Simon, David L.	105	Sulfur-Like Drugs	120						
Simon, Max M.	133	Summer hazards	393						
		Summer room, Portable	320						

ERRATA, Vol. 71, Nos. 1 - 26, January - June, 1957

PAGE	TITLE BEGINS	CORRECTIONS
26	Second Largest	Par. 2, Line 2, light years for miles.
51	New Atomic	Col. 1, par. 8, line 7, 24 for 25.
56	Double Research	Line 5, Glenn T. for Glenn L.
70	High Flying for	Information from Abbott Laboratories.
85	Scientists for	Col. 3, line 19, Ind. for Ill.
109	Science Quiz Answers	Line 6, 16-2 for 16-4.
134	Winners' Scientific	Col. 1, delete par. 4.
180	Pick Top STS	Col. 2, last par., line 3, delete and the District of Columbia
261	Photo Caption	Line 2, Geoffrey for Goeffry.